

FEDERAL ITEM IDENTIFICATION GUIDE

MISCELLANEOUS CONSTRUCTION EQUIPMENT

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This Federal Item Identification Guide for Supply Cataloging is issued under the authority of Department of Defense Instruction 5025.7.

The use of this publication is mandatory for US. Federal Activities participating in Federal Catalog System Operations.

BY ORDER OF THE DIRECTOR

/s/

Commander

Defense Logistics Information Service

Contents

GENERAL INFORMATION	1
MRC Index.....	5
INDEX OF APPROVED ITEM NAMES COVERED BY THIS FIIG	14
APPLICABILITY KEY INDEX	18
Body	38
SECTION: A.....	38
SECTION: B.....	53
SECTION: C.....	62
SECTION: D.....	68
SECTION: E.....	78
SECTION: F.....	85
SECTION: G.....	95
SECTION: H.....	101
SECTION: J.....	106
SECTION: K.....	109
SECTION: L.....	115
SECTION: M.....	122
SECTION: N.....	127
SECTION: P.....	133
SECTION: Q.....	139
SECTION: R.....	148
SECTION: S.....	154
SECTION: T.....	158
SECTION: U.....	164
SECTION: STANDARD.....	169
SECTION: SUPPTECH	175
Reply Tables	177
Reference Drawing Groups.....	180
Technical Data Tables.....	181
FIIG Change List	182

GENERAL INFORMATION

1. Purpose and Scope

This Federal Item Identification Guide (FIIG) is a self-contained document for the collection, coding, transmittal, and retrieval of item characteristics and related supply management data for an item of supply for logistical use. This FIIG is to be used to describe items of supply identified by the index of approved item names appearing in this section.

2. Contents

This FIIG is comprised of the following:

- Index of Approved Item Names Covered by this FIIG
- Applicability Key Index
- Section I - Item Characteristics Data Requirements
- Section III - New text that should be here.
- Appendix A - Reply Tables
- Appendix B - Reference Drawing Groups (as applicable)
- Appendix C - Technical Data Tables (as applicable)

a. Index of Approved Item Names Covered by this FIIG:

The index lists the approved item names with definitions and item name codes as they appear in Cataloging Handbook H6, applicable to this FIIG. In addition, each name entry is assigned an applicability key for use in relating the characteristics requirements in Section I to the specific item name.

b. Applicability Key Index:

The purpose of this index is to provide the user with a ready reference for determining the specific requirements which are applicable to a given approved item name. This index lists all requirements in sequence as they appear in the FIIG. The applicability of a Master Requirement Coded requirement is indicated by the column headed by the specific item name applicability key as follows:

(1) The letter "X" indicates the requirement must be answered for a full descriptive item.

(2) The letters "AR" indicate the requirement is to be answered as required by (1) instructional notes within the FIIG; (2) when the reply is predicated on replies to a related main requirement; or (3) when an asterisk (*) is used in conjunction with the applicability key column in Section I.

(3) A blank in the column indicates the requirement is not applicable to the specific item name.

GENERAL INFORMATION

c. Section I - Item Characteristics Data Requirements:

This section contains the physical and performance characteristics requirements needed to describe and identify an item of supply. These characteristics differentiate one item from all other items of supply and are to be used to meet the needs of all supported functions. This section is arranged in columns. Identification of each column and instructions pertinent thereto are as follows:

(1) Applicability Key:

The first column shows the applicability key(s) for each requirement. It indicates whether the requirement need be satisfied for the item being identified. "ALL" indicates that the requirement must be answered for all items covered by the FIIG. One or more alphabetic character(s) or group of one or more alphabetic characters indicates a response is required when describing items with an approved item name or names represented by the key(s). An asterisk (*) used in conjunction with any applicability key indicates that the characteristic stated in the requirement may not be applicable to all items covered by the FIIG.

(2) Master Requirement Codes (MRC):

A four-position code which is assigned to a FIIG requirement for identification of the requirement, cross-referencing requirements in the various sections and appendices of the FIIG, and for mechanized processing and retrieval of FIIG generated data. Absence of a MRC for a requirement indicates a lead-in to requirements with individual MRCs in Appendix B.

(a) The coding technique for providing MULTIPLE/OPTIONAL responses will not be used for a Section I requirement assigned Mode Code A or L that leads to Appendix B sketches with dimensional requirements.

(b) Identified Secondary Address Coding:

This technique is for extending the Master Requirement Code so that a unique address is provided for each application of the requirement in relation to the item and is authorized only as instructed within the requirement. Responses coded through this technique will always consist of the following: (1) Master Requirement Codes, (2) indicator code (a single numeric character determined by the number of positions contained), (3) identified secondary address code (1 to 3-digit alphabetic codes determined by the number of predicted replies), (4) the mode code, (5) the reply code and/or clear text response, and (6) end with a record separator (*). Steps (1) through (6) are repeated for each application of the requirement.

(c) AND/OR coding:

A technique for extending the Master Requirement Code to provide a distinctive address for multiple responses to the same requirement. Responses coded through this technique will always consist of (1) Master Requirement Code, (2) mode code, (3) the response or reply code (as instructed by the requirement), (4) a single dollar sign (\$) for an OR condition, or a double dollar sign (\$\$) for an AND condition, (5) the mode code, (6) the response or reply code

GENERAL INFORMATION

(followed by conditions (4) through (6) for each of the multiple responses) and (7) end with a record separator (*). NOTE: Apply this technique only when instructed by the requirement sample reply (e.g.).

(3) Mode Code:

A one-position alphabetic code that specifies the manner in which a response will be prepared. Each requirement assigned a MRC is also assigned a mode code. Sample replies follow each FIIG requirement displaying the proper construction of a response for the assigned mode code. The response to a requirement will always be prepared in accordance with the assigned mode code and sample reply except in the following instances:

(a) Use of E Mode Code replies is not authorized. If a reply needed to describe an item is not listed in the applicable table, contact the FIIG Initiator.

(b) Mode Code K may not be used for any requirement unless instructed by the requirement instructions.

(4) Requirement:

This portion includes the characteristics data elements and data use identifiers required to identify and differentiate one item of supply from another, narrative definitions, and explanations as to use and method of expression. Instructions for coding and preparing replies are also provided.

(5) Reply Code:

A code that represents an established authorized reply to a requirement.

d. Section III - Supplementary Technical and Supply Management Data:

This section includes those characteristics requirements necessary to support specific logistics functions other than National Stock Number assignment.

e. Appendix A - Reply Tables:

Tables of authorized replies to requirements and reply codes when the tables are too lengthy for inclusion in Section I/III, when applicable.

f. Appendix B - Reference Drawings:

This appendix contains representative illustrations which portray specific variations of one or more generic characteristics. If reference drawings contain requirements pages to be used in conjunction with illustrations for dimensioning purposes, the requirements pages will contain Master Requirement Codes, mode codes, and a statement of the requirement. A response to requirements on a requirements page is necessary only for those Master Requirement Codes applicable to the illustration selected.

g. Appendix C - Technical Data Tables:

GENERAL INFORMATION

This appendix contains conversion charts and similar data pertinent to the requirements in Section I/III, when applicable.

3. Enter administrative MRC CLQL immediately following the last FIIG requirement reply, as instructed below:

<u>MRC</u>	<u>Mode Code</u>	<u>Requirement</u>	<u>Example</u>
CLQL	G	COLLOQUIAL NAME (common usage name by which an item is known)	CLQLGWOVEN WIRE CLOTH*

4. Special Instructions and Indicator Definitions

a. Measurements:

Unless otherwise indicated within a requirement example, enter all measurements in decimal form, carried to the nearest three decimal places, with a minimum of one digit preceding the decimal. For SI (metric), enter all measurements with a minimum of one digit before and after the decimal. For fraction to decimal conversion, see Appendix C.

b. Indicators:

A cross hatch (#) following an AIN, MRC, Reply Code or Drawing Number indicates for "ALL EXCEPT USA" use only.

5. Indexes

a. Index of Data Requirements

This index is arranged in alphabetic sequence by Master Requirement Code, cross-referenced to the applicable data requirement and page number(s).

b. Index of Approved Item Names

This index is arranged in alphabetic sequence referenced to Applicability Key.

c. Applicability Key Index

This index is arranged in Applicability Key Sequence.

6. Maintenance

Requests for revisions and other changes will be directed to:

FIIG T209
GENERAL INFORMATION
SECTION I/III REQUIREMENTS INDEX

MRC Index

SECTION: A.....	38
NAME.....	38
BKPT	38
APXT	38
AGCZ.....	39
AGDA.....	39
BCYY	40
BKPW.....	40
BKWC	41
BKWD	41
BKWF.....	42
BKWG.....	42
BKWH.....	42
ABMZ.....	43
ABGL.....	43
HGTH	44
ABHP.....	44
ABMK	45
ABKW	45
AYFN.....	46
BKWK	46
ASKX.....	47
AGBD	47
BKWL.....	47
BKWM.....	48
ACDC	48
ELEC	48
FAAZ.....	48
FREQ	49
BKWN	49
BKWP.....	49
BKWQ.....	50
ANCY	50
BKWR	50
BKWS.....	50
BKWT.....	51
BKWW	51
BCNY	52
SECTION: B.....	53
NAME.....	53
APGF	53

FIIG T209
GENERAL INFORMATION
SECTION I/III REQUIREMENTS INDEX

ATPY	53
BKWX	53
ATQH	54
AAGC	54
ATJK	54
ATJL	55
ASQF	55
BKWY	55
BKWZ	55
BKXB	56
AGDS	56
AXJD	57
AXJH	57
ATWQ	57
BKXC	57
BKXD	58
BKXF	58
BKXG	58
BKXH	59
BKXJ	60
BKXK	60
AKYN	61
SECTION: C	62
NAME	62
ALDF	62
BKXL	62
ATQH	63
BKXM	63
BKXN	63
BKXP	64
BKXQ	64
BKXR	65
BKXS	65
BKXT	66
BKXW	66
BKXX	66
SECTION: D	68
NAME	68
APGF	68
BKXZ	68
BLLD	68
ASMY	69
BLLF	69
BLLG	69

FIIG T209
GENERAL INFORMATION
SECTION I/III REQUIREMENTS INDEX

APCB	70
ATHG	70
AGDH	71
ALRE	71
AFPV	71
BLLH	71
BLLJ	72
BLLK	72
ATJK	73
ATJL	73
ASQF	73
ANCY	73
ACDC	74
ELEC	74
FREQ	74
FAAZ	74
BLLL	75
BLLM	75
BLLN	76
BLLP	76
BLLQ	76
AKYN	77
SECTION: E	78
NAME	78
BLLR	78
AAXX	78
AGDH	79
BLLS	79
BLLT	79
BKXM	80
AJKL	80
BGLJ	80
BLLW	81
BLLX	81
BGSH	82
ATJK	82
ATJL	83
ASQF	83
BLLZ	83
BLWZ	83
AKYN	84
SECTION: F	85
NAME	85
MATL	85

FIIG T209
GENERAL INFORMATION
SECTION I/III REQUIREMENTS INDEX

SHPE.....	85
BBPY	86
AFMX	86
AFMY	87
AFPV	87
BLMB	87
BCLB	88
BLLN	88
BLMC	88
BLMD	89
BLMF.....	89
ALTN.....	90
BLMH	90
BLMJ	90
BLMK.....	91
BLML	91
BLMM	92
BGXY	92
BLMN	92
BLMP.....	92
BLMQ.....	93
BCNY	93
BLMR	93
SECTION: G.....	95
NAME.....	95
AFPY	95
BLMT	95
APHE.....	95
ATJK.....	96
ATJL	96
ASQF	96
BFMF.....	97
AGDH.....	97
ATCN.....	97
ALRE	98
BLMW	98
ASQK.....	98
BLMX.....	99
BLMY	99
AKYN	99
SECTION: H.....	101
NAME.....	101
ALKN	101
AMKG	101

FIIG T209
GENERAL INFORMATION
SECTION I/III REQUIREMENTS INDEX

ATJK.....	102
ATJL.....	102
ASQF.....	102
BLMZ.....	102
AGDH.....	102
AYMR.....	103
BLNB.....	103
BLWD.....	103
BLWF.....	104
BCDN.....	104
BLWK.....	104
AKYN.....	105
SECTION: J.....	106
NAME.....	106
BLWL.....	106
BLWM.....	106
AQPP.....	106
BLWP.....	107
BLWQ.....	107
BLWR.....	107
BLWS.....	108
AKYN.....	108
SECTION: K.....	109
NAME.....	109
AAXX.....	109
AGDH.....	109
BLWT.....	109
ALRE.....	110
BLWJ.....	110
BLWW.....	110
BLWX.....	111
BLWY.....	111
BLXG.....	111
BLLY.....	111
ATJK.....	112
BLXB.....	112
ACDC.....	112
ELEC.....	113
FAAZ.....	113
ATJL.....	114
ASQF.....	114
BLXC.....	114
BLXD.....	114
SECTION: L.....	115

FIIG T209
GENERAL INFORMATION
SECTION I/III REQUIREMENTS INDEX

NAME.....	115
BDWT.....	115
BLXF.....	115
CSRT.....	115
AAXX.....	116
AGDH.....	116
ALRE.....	117
BLXG.....	117
ACKL.....	117
BLXH.....	118
BLXJ.....	118
BLXK.....	118
BLXL.....	119
BLXM.....	119
APHE.....	119
BLXN.....	120
BLXP.....	120
BLXQ.....	120
ANCY.....	121
BLXR.....	121
AKYN.....	121
SECTION: M.....	122
NAME.....	122
ATJK.....	122
ATJL.....	122
ASQF.....	122
BLXS.....	123
BLXT.....	123
BLXW.....	123
BLXG.....	124
BLXX.....	124
BLXY.....	124
BLXZ.....	124
BLYB.....	125
BMGB.....	125
BMGC.....	126
BMGD.....	126
SECTION: N.....	127
NAME.....	127
AMWX.....	127
BMGF.....	127
ATJK.....	128
ATJL.....	128
ASQF.....	128

FIIG T209
GENERAL INFORMATION
SECTION I/III REQUIREMENTS INDEX

AAXX.....	128
BMGG.....	129
BMGH.....	129
AGDH.....	129
CNZZ.....	129
AMKA.....	130
BMGJ.....	130
BLXG.....	130
BLLY.....	130
BMGK.....	131
BMGL.....	131
BMGM.....	132
AKYN.....	132
SECTION: P.....	133
NAME.....	133
APGF.....	133
BMGN.....	133
BMGP.....	134
ATJK.....	134
BMGQ.....	134
BMGR.....	135
BMGS.....	135
BMGT.....	135
BMGW.....	136
BMGX.....	136
ABHP.....	136
ABMK.....	137
ABKW.....	137
SECTION: Q.....	139
NAME.....	139
APGF.....	139
BMGY.....	139
BMGZ.....	140
BMHB.....	140
ALRE.....	140
AQDD.....	141
ATJK.....	141
AQDE.....	141
BMHD.....	142
BMHF.....	142
BMHG.....	143
BMHH.....	143
BMHJ.....	144
AFHR.....	144

FIIG T209
GENERAL INFORMATION
SECTION I/III REQUIREMENTS INDEX

ABHP	144
BMHK	145
BMHL	145
BMHM	146
BPRY	146
BMHN	146
SECTION: R	148
NAME	148
BCSG	148
AAXX	148
AGDH	149
ALRE	149
BGSH	149
ATJK	150
ANCY	150
ACDC	150
ELEC	151
FREQ	151
FAAZ	151
ATJL	151
ASQF	152
AAXW	152
AKCV	152
BMHP	152
AKYN	153
SECTION: S	154
NAME	154
BMHC	154
ALTA	154
CQQF	155
BMHQ	155
BMHR	156
BMHS	156
SECTION: T	158
NAME	158
AAXX	158
ATJK	158
ACDC	159
ELEC	159
FREQ	159
FAAZ	160
CQQF	160
BMHT	160
BMHQ	161

FIIG T209
GENERAL INFORMATION
SECTION I/III REQUIREMENTS INDEX

BMHR.....	161
AKCV.....	162
AASL.....	162
AASV.....	163
AKYN.....	163
SECTION: U.....	164
NAME.....	164
WGHT.....	164
BMHW.....	164
ABGL.....	165
AEJZ.....	165
BMHX.....	166
BMHY.....	166
ADUM.....	167
ABKW.....	167
SECTION: STANDARD.....	169
FEAT.....	169
TEST.....	169
SPCL.....	170
ZZZK.....	170
ZZZT.....	171
ZZZW.....	171
ZZZX.....	172
ZZZY.....	172
CRTL.....	172
PRPY.....	173
ELRN.....	173
ELCD.....	173
SECTION: SUPPTECH.....	175
CBME.....	175
PKWT.....	175
SUPP.....	175
ZZZV.....	176
AGAV.....	176

FIIG T209
GENERAL INFORMATION
INDEX OF APPROVED ITEM NAMES COVERED BY THIS FIIG

INDEX OF APPROVED ITEM NAMES COVERED BY THIS FIIG

<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
BATCHING PLANT, AGGREGATE	05696	DA
A structure consisting of an overhead bin or hopper with separate bins or compartments for storing various sizes of aggregate, equipped with weighing batchers for measuring and discharging successive batches of mixed aggregate into truck mixers, batch trucks, concrete mixers or the like.		
BATCHING PLANT, CEMENT	05697	DA
A structure specifically designed for unloading bulk cement from trucks and railway cars into an overhead, closed storage bin, and for measuring out successive batches of cement and discharging the cement into truck mixers or batch trucks.		
BIN, AGGREGATE LOADING, TRAILER MOUNTED	20988	FA
A BIN, STORAGE, AGGREGATE, mounted on a trailer in order to provide a portable loading system. The complete unit usually contains a conveyor system for loading truck beds and the like.		
BIN, STORAGE, AGGREGATE	10923	FB
A structure consisting of one or more compartments for storing aggregate and the like. It may be complete with a framework to support it in an overhead position or without supports to be used as part of a BATCHING PLANT, AGGREGATE. Excludes HOPPER, CONCRETE.		
DEHYDRATOR, SAND, COMPRESSION	05818	RA
A device consisting of an inclined tank with a power driven feed screw assembly mounted inside; designed for removing excess moisture from sand by the compression action of the screw assembly as it moves the sand up the incline.		
DISTRIBUTOR, BITUMINOUS MATERIAL, TANK TYPE	05718	NA
A truck or trailer-mounted tank with heater, and equipment for dispensing asphalt, oil, and similar liquids through pipes or spray-bar attachments.		
DISTRIBUTOR-TRACTOR, DUST CONTROL, TANK TYPE	32702	NB
A sectionalized construction vehicle consisting of a prime mover section and a tanker section capable of being uncoupled. The tanker section, consisting of two or more compartments is capable of the simultaneous dispensing of water, oil, and similar liquids through pipes or spray attachments, and laying fiberglass scrim from rollers. It includes an operators platform, necessary heating, pumping, regulating, and spraying components.		

FIIG T209
GENERAL INFORMATION
INDEX OF APPROVED ITEM NAMES COVERED BY THIS FIIG

<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
DISTRIBUTOR, WATER, TANK TYPE	05719	NA
A truck or trailer-mounted tank with equipment for dispensing water through pipes or spray attachments. The tank may or may not be collapsible.		
DRIER, AGGREGATE	10843	EA
A stationary or portable power-driven rotary drying kiln. The principle components are a loading hopper, one or more horizontally inclined revolvable cylinders and a combustion chamber utilizing a gas or oil fired burner. Used for drying various sizes of aggregate.		
HAMMER, PILE DRIVER, DROP	08556	UA
A rectangular shaped metal device designed for attaching to a cable or chain at one end, used for driving piling by being lifted with a hoisting engine and dropped on the piling.		
HEATER, BITUMEN	05730	KA
An apparatus consisting of one or more heating units for the purpose of reducing the viscosity of bitumen by circulating steam or hot oil through coils, jackets, or radiators. See also KETTLE, HEATING, BITUMEN and MELTER, ASPHALT.		
HEATER-PLANER, ROAD SURFACE	22497	MA
A self-propelled, wheel mounted machine consisting of one or more torch type burners, a metal hood and planing blade(s). Used in the maintenance of streets, highways, airfields and the like, by heating and planing corrugations, humps and irregularities, to restore the original smooth or uniform surfaces.		
KETTLE, HEATING, BITUMEN	05736	LA
Equipment designed to heat and dispense asphalt, pitch, and tar compounds such as viscous asphalt cutback, etc., or resilient joint sealing compounds such as rubberized asphalt, etc. It is used in the construction, maintenance, or repair of pavements, aircraft runways, roofs, pipelines, and the like. See also HEATER, BITUMEN and MELTER, ASPHALT.		
MIXER, CONCRETE, TRAILER MOUNTED	05454	GA
A power or hand-operated, trailer mounted machine having a revolving drum with fixed blades mounted on the inner circumference, in which aggregate, cement and water are mixed in the preparation of concrete.		
MIXER, ROTARY TILLER	05711	HA
A power operated piece of equipment used for pulverizing and/or mixing soil with aggregate, bitumen, or dry cement by means of hood-inclosed tines attached to a rotating shaft.		
PLATE HITCH, BUCKET DRAGLINE	38960	AE

FIIG T209
GENERAL INFORMATION
INDEX OF APPROVED ITEM NAMES COVERED BY THIS FIIG

<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
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REELING MACHINE, CABLE, ENGINE DRIVEN	08898	AA
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An engine driven mechanism designed to accommodate, support, and actuate one or more wire and/or cable reel(s) for dispensing and/or recovering wire, cord, or cable. It includes devices for cranking or in other ways controlling the rotation of the reel(s). It may or may not include electrical connection(s), such as pigtail lead(s), stud terminal(s), and the like. It may or may not include reel(s) with or without electrical connection(s).

REELING MACHINE, CABLE, HAND	08896	AB
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An item designed to accommodate, support, and actuate one or more wire and/or cable reel(s) for dispensing and/or recovering of wire, cord, or cable. It includes devices for cranking, or in other ways manually controlling the rotation of the reel(s). It may or may not include electrical connection(s), such as pigtail lead(s), stud terminals(s), and the like. It may or may not include reel(s) with or without electrical connection(s). See also REELING MACHINE, CABLE (as modified) by power drive mechanism(s), and PAYOUT REEL, CABLE.

REELING MACHINE, CABLE, MOTOR DRIVEN	08899	AC
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An electric or hydraulic motor driven mechanism designed to accommodate, support, and actuate one or more wire and/or cable reel(s) for dispensing and/or recovering wire, cord, or cable. It includes devices for cranking or in other ways controlling the rotation of the reel(s). It may or may not include electrical connection(s), such as pigtail lead(s), stud terminal(s), and the like. It may or may not include reel(s) with or without electrical connection(s).

REELING MACHINE, CABLE, TRAILER MOUNTED	61605	AD
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An item consisting of a REELING MACHINE, CABLE, HAND, or REELING MACHINE, CABLE, MOTOR DRIVEN mounted on a trailer designed to accommodate, support, and actuate one or more wire and/or cable reel(s) for dispensing and/or recovering wire, cord, or cable. It includes device(s) for cranking or in other ways controlling the rotation of the reel(s). It may or may not include electrical connection(s), such as pigtail lead(s), stud terminal(s), and the like. It may or may not include reel(s) with or without electrical connection(s).

REELING MACHINE, TOW TARGET	40110	AC
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An item designed to accommodate, support and actuate one or more reels for dispensing and/or recovering wire, cord or cable used for towing targets for aerial gunnery training. The item may be hand, engine or motor driven; and may include electrical connections for control or communication purposes.

ROLLER, MOTORIZED	05551	BA
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A self-propelled, power-operated machine with one or more steel drums for smoothing and compacting earth, rock, asphalt, or similar materials in the construction of roads and other smooth-surfaced areas. For items with pneumatic tired rollers, see ROLLER, MOTORIZED, PNEUMATIC TIRED.

FIIG T209
GENERAL INFORMATION
INDEX OF APPROVED ITEM NAMES COVERED BY THIS FIIG

<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
ROLLER, MOTORIZED, PNEUMATIC TIRED	22738	BB

A self-propelled, power-operated machine mounted on pneumatic tired wheels which have an oscillating action. It is used for smoothing and compacting earth, rock, asphalt, or similar materials in the construction of roads and other smooth surfaced areas. For items with steel rollers, see ROLLER, MOTORIZED.

ROLLER, TOWED, PNEUMATIC TIRED	05552	CB
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A towed piece of equipment consisting of a platform or hopper-type frame for loading with ballast, mounted on a group of smooth-tread pneumatic-tired wheels which have an oscillating action. It is used for compacting, tamping, and kneading soil, rock, and similar materials.

ROLLER, TOWED, SHEEPSFOOT	05553	CA
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A towed piece of equipment having one or more steel drums or rolls upon which are fixed, radially projecting feet. It is used for compacting earth and similar materials related to road construction.

ROOTER, ROAD	05689	JA
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A tractor-drawn piece of equipment having one or more shanks mounted on framework, having two steel wheels. It is used for loosening or penetrating pavement, hard-pan and rock formations.

SPREADER, AGGREGATE	22790	QA
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A piece of equipment to be towed or pushed, or to be mounted on a truck or tractor. It consists of a hopper with adjustable discharge gates or an adjustable strike-off plate. It is used for uniformly distributing aggregate to specified depths by force or gravity feed. Excludes SPREADER, LOOSE MATERIAL.

SPREADER, LOOSE MATERIAL	21450	PA
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A manual, towed, truck mounted or self-propelled machine consisting of a hopper with controlled discharge gate(s), a forced air or mechanical distributing device with or without adjustable spread width control wings or baffles. It is designed for uniform distribution of materials, such as dry chemicals, cinders, sand the the like, used in pavement surface conditioning and deicing, fertilizing and seeding. Excludes SPREADER, AGGREGATE.

TAMPER, PISTON-HAMMER TYPE, PNEUMATIC	05723	SA
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A hand-held, compressed air driven, tool having a power actuated piston for imparting hammerlike blows to an attached tamping pad. It is used for compacting soil.

VIBRATOR, CONCRETE	05742	TA
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A portable power-operated tool with a metal inclosed, unbalanced rotary shaft which, when inserted into wet concrete, causes a settling and compacting action by means of vibrators.

FIIG T209
GENERAL INFORMATION
APPLICABILITY KEY INDEX

APPLICABILITY KEY INDEX

	<u>AA</u>	<u>AB</u>	<u>AC</u>	<u>AD</u>	<u>AE</u>
NAME	X	X	X	X	X
BKPT	X	X	X	X	X
APXT	AR	AR	AR	AR	AR
AGCZ	AR	AR	AR	AR	AR
AGDA	AR	AR	AR	AR	AR
BCYY	AR	AR	AR	AR	AR
BKPW	AR	AR	AR	AR	AR
BKWC	AR	AR	AR	AR	AR
BKWD	AR	AR	AR	AR	AR
BKWF	X	X	X	X	X
BKWG	X	X	X	X	X
BKWH	X	X	X	X	X
ABMZ	AR	AR	AR	AR	AR
ABGL	AR	AR	AR	AR	AR
HGTH	AR	AR	AR	AR	AR
ABHP	X	X	X	X	X
ABMK	X	X	X	X	X
ABKW	X	X	X	X	X
AYFN	X	X	X	X	X
BKWK	X	X	X	X	X
ASKX	AR	AR	AR	AR	AR
AGBD	AR	AR	AR	AR	AR
BKWL	AR	AR	AR	AR	AR
BKWM	X	X	X	X	X
ACDC			AR		
ELEC			AR		
FAAZ			AR		
FREQ			AR		
BKWN	X		X		
BKWP	X				
BKWQ	X				
ANCY	X				
BKWR	X				
BKWS		X		X	
BKWT				X	
BKWW				X	
BCNY				X	
FEAT	AR	AR	AR	AR	AR
TEST	AR	AR	AR	AR	AR
SPCL	AR	AR	AR	AR	AR
ZZZK	AR	AR	AR	AR	AR
ZZZT	AR	AR	AR	AR	AR
ZZZW	AR	AR	AR	AR	AR
ZZZX	AR	AR	AR	AR	AR
ZZZY	AR	AR	AR	AR	AR
CRTL	AR	AR	AR	AR	AR
PRPY	AR	AR	AR	AR	AR
ELRN	AR	AR	AR	AR	AR

FIIG T209
GENERAL INFORMATION
APPLICABILITY KEY INDEX

ELCD	AR	AR	AR	AR	AR
CBME	AR	AR	AR	AR	AR
PKWT	AR	AR	AR	AR	AR
SUPP	AR	AR	AR	AR	AR
ZZZV	AR	AR	AR	AR	AR
AGAV	AR	AR	AR	AR	AR

FIIG T209
GENERAL INFORMATION
APPLICABILITY KEY INDEX

	<u>BA</u>	<u>BB</u>
NAME	X	X
APGF	X	
ATPY	AR	
BKWX	AR	
ATQH		AR
AAGC		AR
ATJK	X	X
ATJL	AR	AR
ASQF	AR	AR
BKWY	AR	AR
BKWZ	AR	AR
BKXB	X	X
AGDS	X	X
AXJD		X
AXJH		X
ATWQ		X
BKXC	X	
BKXD	X	
BKXF		X
BKXG	X	
BKXH	X	
BKXJ	X	
BKXK	X	
AKYN	AR	AR
FEAT	AR	AR
TEST	AR	AR
SPCL	AR	AR
ZZZK	AR	AR
ZZZT	AR	AR
ZZZW	AR	AR
ZZZX	AR	AR
ZZZY	AR	AR
CRTL	AR	AR
PRPY	AR	AR
ELRN	AR	AR
ELCD	AR	AR
CBME	AR	AR
PKWT	AR	AR
SUPP	AR	AR
ZZZV	AR	AR
AGAV	AR	AR

FIIG T209
GENERAL INFORMATION
APPLICABILITY KEY INDEX

	<u>CA</u>	<u>CB</u>
NAME	X	X
ALDF	X	X
BKXL	AR	AR
ATQH		X
BKXM	X	
BKXN	X	
BKXP	X	
BKXQ	X	
BKXR	X	
BKXS	X	
BKXT	X	X
BKXW	X	
BKXX	X	X
FEAT	AR	AR
TEST	AR	AR
SPCL	AR	AR
ZZZK	AR	AR
ZZZT	AR	AR
ZZZW	AR	AR
ZZZX	AR	AR
ZZZY	AR	AR
CRTL	AR	AR
PRPY	AR	AR
ELRN	AR	AR
ELCD	AR	AR
CBME	AR	AR
PKWT	AR	AR
SUPP	AR	AR
ZZZV	AR	AR
AGAV	AR	AR

FIIG T209
GENERAL INFORMATION
APPLICABILITY KEY INDEX

	<u>DA</u>
NAME	X
APGF	X
BKXZ	AR
BLLD	AR
ASMY	X
BLLF	X
BLLG	AR
APCB	X
ATHG	AR
AGDH	AR
ALRE	AR
AFPV	X
BLLH	X
BLLJ	AR
BLLK	X
ATJK	AR
ATJL	AR
ASQF	AR
ANCY	AR
ACDC	AR
ELEC	AR
FREQ	AR
FAAZ	AR
BLLL	AR
BLLM	AR
BLLN	X
BLLP	AR
BLLQ	AR
AKYN	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
CBME	AR
PKWT	AR
SUPP	AR
ZZZV	AR
AGAV	AR

FIIG T209
GENERAL INFORMATION
APPLICABILITY KEY INDEX

	<u>EA</u>
NAME	X
BLLR	AR
AAXX	X
AGDH	AR
BLLS	AR
BLLT	X
BKXM	X
AJKL	X
BGLJ	X
BLLW	X
BLLX	X
BGSH	X
ATJK	AR
ATJL	AR
ASQF	AR
BLLZ	AR
BLWZ	X
AKYN	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
CBME	AR
PKWT	AR
SUPP	AR
ZZZV	AR
AGAV	AR

FIIG T209
GENERAL INFORMATION
APPLICABILITY KEY INDEX

	<u>FA</u>	<u>FB</u>
NAME	X	X
MATL	X	X
SHPE	X	X
BBPY	AR	AR
AFMX	AR	AR
AFMY	AR	AR
AFPV	X	X
BLMB	X	
BCLB	AR	AR
BLLN	X	X
BLMC	X	X
BLMD	X	X
BLMF		X
ALTN		AR
BLMH		AR
BLMJ		AR
BLMK		AR
BLML		AR
BLMM	X	
BGXY	X	
BLMN	AR	
BLMP	X	
BLMQ	X	
BCNY	X	
BLMR	AR	
FEAT	AR	AR
TEST	AR	AR
SPCL	AR	AR
ZZZK	AR	AR
ZZZT	AR	AR
ZZZW	AR	AR
ZZZX	AR	AR
ZZZY	AR	AR
CRTL	AR	AR
PRPY	AR	AR
ELRN	AR	AR
ELCD	AR	AR
CBME	AR	AR
PKWT	AR	AR
SUPP	AR	AR
ZZZV	AR	AR
AGAV	AR	AR

FIIG T209
GENERAL INFORMATION
APPLICABILITY KEY INDEX

GA

NAME	X
AFPY	AR
BLMT	X
APHE	X
ATJK	AR
ATJL	AR
ASQF	AR
BFMF	AR
AGDH	X
ATCN	X
ALRE	AR
BLMW	X
ASQK	X
BLMX	X
BLMY	X
AKYN	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
CBME	AR
PKWT	AR
SUPP	AR
ZZZV	AR
AGAV	AR

FIIG T209
GENERAL INFORMATION
APPLICABILITY KEY INDEX

	<u>HA</u>
NAME	X
ALKN	X
AMKG	AR
ATJK	AR
ATJL	AR
ASQF	AR
BLMZ	AR
AGDH	X
AYMR	X
BLNB	X
BLWD	X
BLWF	X
BCDN	X
BLWK	X
AKYN	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
CBME	AR
PKWT	AR
SUPP	AR
ZZZV	AR
AGAV	AR

FIIG T209
GENERAL INFORMATION
APPLICABILITY KEY INDEX

JA

NAME	X
BLWL	X
BLWM	X
AQPP	X
BLWP	X
BLWQ	X
BLWR	AR
BLWS	X
AKYN	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
CBME	AR
PKWT	AR
SUPP	AR
ZZZV	AR
AGAV	AR

FIIG T209
GENERAL INFORMATION
APPLICABILITY KEY INDEX

	<u>KA</u>
NAME	X
AAXX	X
AGDH	AR
BLWT	AR
ALRE	AR
BLWJ	AR
BLWW	X
BLWX	AR
BLWY	AR
BLXG	X
BLLY	X
ATJK	X
BLXB	AR
ACDC	AR
ELEC	AR
FAAZ	AR
ATJL	AR
ASQF	AR
BLXC	AR
BLXD	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
CBME	AR
PKWT	AR
SUPP	AR
ZZZV	AR
AGAV	AR

FIIG T209
GENERAL INFORMATION
APPLICABILITY KEY INDEX

	<u>LA</u>
NAME	X
BDWT	X
BLXF	X
CSRT	X
AAXX	X
AGDH	AR
ALRE	AR
BLXG	X
ACKL	X
BLXH	X
BLXJ	X
BLXK	X
BLXL	X
BLXM	X
APHE	AR
BLXN	X
BLXP	AR
BLXQ	AR
ANCY	AR
BLXR	X
AKYN	X
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
CBME	AR
PKWT	AR
SUPP	AR
ZZZV	AR
AGAV	AR

FIIG T209
GENERAL INFORMATION
APPLICABILITY KEY INDEX

	<u>MA</u>
NAME	X
ATJK	X
ATJL	X
ASQF	X
BLXS	AR
BLXT	X
BLXW	X
BLXG	X
BLXX	X
BLXY	X
BLXZ	X
BLYB	X
BMGB	X
BMGC	X
BMGD	X
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
CBME	AR
PKWT	AR
SUPP	AR
ZZZV	AR
AGAV	AR

FIIG T209
GENERAL INFORMATION
APPLICABILITY KEY INDEX

	<u>NA</u>	<u>NB</u>
NAME	X	X
AMWX	X	X
BMGF	AR	AR
ATJK	AR	AR
ATJL	AR	AR
ASQF	AR	AR
AAXX	X	X
BMGG	AR	AR
BMGH	AR	AR
AGDH	AR	AR
CNZZ		X
AMKA	X	X
BMGJ	X	X
BLXG	AR	AR
BLLY	AR	AR
BMGK	X	X
BMGL	AR	AR
BMGM	X	X
AKYN	AR	AR
FEAT	AR	AR
TEST	AR	AR
SPCL	AR	AR
ZZZK	AR	AR
ZZZT	AR	AR
ZZZW	AR	AR
ZZZX	AR	AR
ZZZY	AR	AR
CRTL	AR	AR
PRPY	AR	AR
ELRN	AR	AR
ELCD	AR	AR
CBME	AR	AR
PKWT	AR	AR
SUPP	AR	AR
ZZZV	AR	AR
AGAV	AR	AR

FIIG T209
GENERAL INFORMATION
APPLICABILITY KEY INDEX

	<u>PA</u>
NAME	X
APGF	X
BMGN	X
BMGP	AR
ATJK	X
BMGQ	X
BMGR	X
BMGS	X
BMGT	AR
BMGW	X
BMGX	AR
ABHP	X
ABMK	X
ABKW	X
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
CBME	AR
PKWT	AR
SUPP	AR
ZZZV	AR
AGAV	AR

FIIG T209
GENERAL INFORMATION
APPLICABILITY KEY INDEX

QA

NAME	X
APGF	X
BMGY	AR
BMGZ	AR
BMHB	AR
ALRE	AR
AQDD	X
ATJK	AR
AQDE	X
BMHD	X
BMHF	X
BMHG	X
BMHH	X
BMHJ	AR
AFHR	AR
ABHP	AR
BMHK	X
BMHL	X
BMHM	AR
BPRY	X
BMHN	X
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
CBME	AR
PKWT	AR
SUPP	AR
ZZZV	AR
AGAV	AR

FIIG T209
GENERAL INFORMATION
APPLICABILITY KEY INDEX

	<u>RA</u>
NAME	X
BCSG	X
AAXX	X
AGDH	AR
ALRE	AR
BGSH	X
ATJK	AR
ANCY	AR
ACDC	AR
ELEC	AR
FREQ	AR
FAAZ	AR
ATJL	AR
ASQF	AR
AAXW	AR
AKCV	X
BMHP	AR
AKYN	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
CBME	AR
PKWT	AR
SUPP	AR
ZZZV	AR
AGAV	AR

FIIG T209
GENERAL INFORMATION
APPLICABILITY KEY INDEX

SA

NAME	X
BMHC	X
ALTA	X
CQQF	X
BMHQ	X
BMHR	X
BMHS	X
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
CBME	AR
PKWT	AR
SUPP	AR
ZZZV	AR
AGAV	AR

FIIG T209
GENERAL INFORMATION
APPLICABILITY KEY INDEX

	<u>TA</u>
NAME	X
AAXX	X
ATJK	X
ACDC	AR
ELEC	AR
FREQ	AR
FAAZ	AR
CQQF	AR
BMHT	AR
BMHQ	AR
BMHR	AR
AKCV	X
AASL	X
AASV	X
AKYN	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
CBME	AR
PKWT	AR
SUPP	AR
ZZZV	AR
AGAV	AR

FIIG T209
GENERAL INFORMATION
APPLICABILITY KEY INDEX

UA

NAME	X
WGHT	X
BMHW	X
ABGL	AR
AEJZ	AR
BMHX	AR
BMHY	X
ADUM	X
ABKW	X
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
CBME	AR
PKWT	AR
SUPP	AR
ZZZV	AR
AGAV	AR

Body

SECTION: A

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED08898*)

ALL

BKPT	D	REEL
------	---	------

Definition: AN INDICATION OF WHETHER A REEL(S) IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BKPTDB*)

REPLY CODE	REPLY (AA49)
B	INCLUDED
C	NOT INCLUDED

NOTE FOR MRCS APXT, AGCZ, AGDA, AND BCYY: IF REPLY CODE B IS ENTERED FOR MRC BKPT, REPLY TO MRCS APXT, AGCZ, AGDA, AND BCYY. IF DIFFERENT SIZE REELS ARE INCLUDED WITH THE ITEM, USE AND (\$\$) CODING ENTERING A REPLY FOR THE SMALLEST REEL FIRST. FOR ITEMS INDICATING A TOLERANCE, USE AND CONDITION CODING (\$\$) FOR MRCS AGCZ AND AGDA.

ALL* (See Note Above)

APXT	A	REEL QUANTITY
------	---	---------------

Definition: THE NUMBER OF REELS INCLUDED.

Reply Instructions: Enter the quantity. (e.g., APXTA1*; APXTA1\$\$A28)

FIIG T
Section Parts

APP									
Key	MRC	Mode	Code	Requirements					

ALL* (See Note Preceding MRC APXT)

AGCZ J REEL OUTSIDE DIAMETER

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF A REEL, AND TERMINATES AT THE OUTSIDE CIRCUMFERENCE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AGCZJAA24.500; AGCZJAB9.500\$\$JAC10.500*; AGCZJAA9.00\$\$JAB11.000\$\$JAC12.000*)*

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL* (See Note Preceding MRC APXT)

AGDA J REEL WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF A REEL, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AGDAJAA11.813*; AGDAJAA8.000\$\$JAB11.000\$\$JAC12.000*; AGDAJAB11.713\$\$JAC11.913*)

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
<hr/>			
		<u>Table 1</u>	
		<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
		A	INCHES
		L	MILLIMETERS
		<u>Table 2</u>	
		<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
		A	NOMINAL
		B	MINIMUM
		C	MAXIMUM

ALL* (See Note Preceding MRC APXT)

BCYY D REEL MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE REEL IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BCYYDME0000*; BCYYDME0000\$DWD0000\$\$DME0000\$\$DWD0000*)

<u>REPLY CODE</u>	<u>REPLY (AD09)</u>
ME0000	METAL
ST1052	STEEL, CARBON
WD0000	WOOD

NOTE FOR MRCS BKPW, BKWC, AND BKWD: IF REPLY CODE C IS ENTERED FOR MRC BKPT, REPLY TO MRCS BKPW, BKWC, AND BKWD. IF DIFFERENT SIZE REELS ARE ACCOMMODATED, USE AND (\$\$) CODING ENTERING A REPLY FOR THE SMALLEST REEL FIRST. FOR ITEM INDICATING A TOLERANCE, USE AND CONDITION CODING (\$\$) FOR MRCS BKWC AND BKWD.

ALL* (See Note Above)

BKPW A ACCOMMODATED REEL QUANTITY

Definition: THE NUMBER OF REELS THE ITEM WILL ACCOMMODATE.

Reply Instructions: Enter the quantity. (e.g., BKPWA2*;BKPWA1\$\$A2*)

FIIG T
Section Parts

APP			
Key	MRC	Mode Code	Requirements

ALL* (See Note Preceding MRC BKPW)

BKWC J ACCOMMODATED REEL OUTSIDE DIAMETER

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF AN ACCOMMODATED REEL, AND TERMINATES AT THE OUTSIDE CIRCUMFERENCE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BKWCJAA19.250*; BKWCJAB20.250\$\$JAC21.000*; BKWCJAA15.00\$\$JAA20.000*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL* (See Note Preceding MRC BKPW)

BKWD J ACCOMMODATED REEL WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF THE ACCOMMODATED REEL FOR WHICH THE ITEM IS DESIGNED, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BKWDJAA3.125*; BKWDJAB3.100\$\$JAC3.150*; BKWDJAB1.750\$\$JAC2.000\$\$JAA3.000*)

FIIG T
Section Parts

APP			
Key	MRC	Mode Code	Requirements

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

BKWF D REEL REMOVABILITY

Definition: AN INDICATION OF WHETHER OR NOT THE REEL IS REMOVABLE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BKWFDB*)

REPLY CODE

C

B

REPLY (AC29)

NONREMOVABLE

REMOVABLE

ALL

BKWG A REEL SHAFT QUANTITY

Definition: THE NUMBER OF REEL SHAFTS PROVIDED.

Reply Instructions: Enter the quantity. (e.g., BKWGA1*)

ALL

BKWH D REEL SHAFT SHAPE

Definition: THE PHYSICAL CONFIGURATION OF THE REEL SHAFT.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BKWHDRD*)

FIIG T
Section Parts

APP

Key MRC Mode Code Requirements

REPLY CODE

RD

SQ

REPLY (AD07)

ROUND

SQUARE

NOTE FOR MRCS ABMZ, ABGL, AND HGTH: IF REPLY CODE RD IS ENTERED FOR MRC BKWH, REPLY TO MRC ABMZ. IF REPLY CODE SQ IS ENTERED FOR MRC BKWH, REPLY TO MRCS ABGL AND HGTH.

ALL* (See Note Above)

ABMZ J DIAMETER

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF A CIRCULAR FIGURE OR BODY, AND TERMINATES AT THE CIRCUMFERENCE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value.)e.g., ABMZJAA1.000*; ABMZJAB0.750\$\$JAC0.760*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL* (See Note Preceding MRC ABMZ)

ABGL J WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABGLJAA1.031*; ABGLJAB1.021\$\$JAC1.041*)

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
<hr/>			
Table 1			
		<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
		A	INCHES
		L	MILLIMETERS
Table 2			
		<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
		A	NOMINAL
		B	MINIMUM
		C	MAXIMUM

ALL* (See Note Preceding MRC ABMZ)

HGTH J HEIGHT

Definition: A MEASUREMENT FROM THE BOTTOM TO THE TOP OF AN OBJECT, IN DISTINCTION FROM DEPTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., HGTHJAA1.031*; HGTHJAB1.021\$\$JAC1.041*)

Table 1	
	<u>REPLY CODE</u>
	A
	L

<u>REPLY (AA05)</u>
INCHES
MILLIMETERS

Table 2	
	<u>REPLY CODE</u>
	A
	B
	C

<u>REPLY (AC20)</u>
NOMINAL
MINIMUM
MAXIMUM

ALL

ABHP J OVERALL LENGTH

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value, including reel supporting device. (e.g., ABHPJAA11.625*; ABHPJAB11.550\$\$JAC12.000*)

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

ABMK J OVERALL WIDTH

Definition: AN OVERALL MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value, including reel supporting device. (e.g., ABMKJAA41.000*; ABMKJAB40.000\$\$JAC42.000*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

ABKW J OVERALL HEIGHT

Definition: THE DISTANCE MEASURED IN A STRAIGHT LINE FROM THE BOTTOM TO THE TOP OF AN ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value, including reel supporting device. (e.g., ABKWJAA31.000*; ABKWJAB30.000\$\$JAC32.000*)

FIIG T
Section Parts

APP
Key

MRC

Mode Code

Requirements

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

AYFN

D

SUPPORT TYPE

Definition: INDICATES THE TYPE OF SUPPORT USED WITH THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AYFNDAX*)

REPLY CODE

AW

AX

REPLY (AM61)

COLLAPSIBLE

RIGID

ALL

BKWK

D

COMMUNICATION SYSTEM ELECTRICAL
CONNECTION

Definition: AN INDICATION OF WHETHER OR NOT A COMMUNICATION SYSTEM ELECTRICAL CONNECTION IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BKWKDB*)

REPLY CODE

B

C

REPLY (AA49)

INCLUDED

NOT INCLUDED

NOTE FOR MRCS ASKX, AGBD, AND BKWL: IF REPLY CODE B IS ENTERED FOR MRC BKWK, REPLY TO THESE MRCS.

FIIG T
Section Parts

APP
Key MRC Mode Code Requirements

ALL* (See Note Above)

ASKX A ELECTRICAL CONNECTION QUANTITY

Definition: THE NUMBER OF ELECTRICAL CONNECTIONS PROVIDED.

Reply Instructions: Enter the quantity. (e.g., ASKXA2*)

ALL* (See Note Preceding MRC ASKX)

AGBD D ELECTRICAL CONNECTION TYPE

Definition: INDICATES THE TYPE OF ELECTRICAL CONNECTION INCLUDED ON THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AGBDDEG*)

REPLY CODE

BK
A
ED
EE
EF
EG

REPLY (AE79)

ALLIGATOR CLIP
ANY ACCEPTABLE
BRUSH ASSEMBLY
COLLECTOR RING
PIGTAIL
THREADED STUD

ALL* (See Note Preceding MRC ASKX)

BKWL D COMMUNICATION MAINTAINED DURING
REELING MACHINE OPERATION FEATURE

Definition: AN INDICATION OF WHETHER OR NOT A FEATURE FOR MAINTAINING COMMUNICATIONS DURING REELING MACHINE OPERATION IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BKWLDB*)

REPLY CODE

B
C

REPLY (AA49)

INCLUDED
NOT INCLUDED

ALL

FIIG T
Section Parts

APP
Key

MRC

Mode Code

Requirements

BKWM

D

REEL POWER SOURCE

Definition: THE SOURCE OF POWER UTILIZED TO OPERATE THE REEL(S).

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BKWMDAD*)

REPLY CODE

AD

AE

AH

BZ

REPLY (AG27)

ELECTRIC MOTOR

GASOLINE ENGINE

HYDRAULIC MOTOR

MANUAL

AC*

ACDC

D

CURRENT TYPE

Definition: INDICATES THE TYPE OF CURRENT WHETHER ALTERNATING, DIRECT, OR BOTH.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ACDCDB*; ACDCDB\$DC*)

REPLY CODE

B

C

REPLY (AB62)

AC

DC

NOTE FOR MRCS ELEC, FAAZ, AND FREQ: IF REPLY CODE B IS ENTERED FOR MRC ACDC, REPLY TO MRCS ELEC, FAAZ, AND FREQ. IF REPLY CODE C IS ENTERED FOR MRC ACDC, REPLY TO MRC ELEC.

AC* (See Note Above)

ELEC

B

VOLTAGE IN VOLTS

Definition: THE TOTAL ELECTRICAL VOLTAGE.

Reply Instructions: Enter the numeric value. (e.g., ELECB110.0*; ELECB110.0\$B24.0*)

AC* (See Note Preceding MRC ELEC)

FAAZ

D

PHASE

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

Definition: THE NUMBER OF ALTERNATING CURRENT PHASES.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g.,
FAAZDA*; FAAZDA\$DC*)

<u>REPLY CODE</u>	<u>REPLY (AD02)</u>
A	SINGLE
C	THREE

AC* (See Note Preceding MRC ELEC)

FREQ	B	FREQUENCY IN HERTZ
------	---	--------------------

Definition: THE CYCLES PER SECOND (HERTZ) OF THE ALTERNATING
CURRENT.

Reply Instructions: Enter the numeric value. (e.g., FREQB60.0*;
FREQB50.0\$B60.0*)

AA, AC

BKWN	D	MANUAL OPERATING PROVISION
------	---	----------------------------

Definition: AN INDICATION OF WHETHER OR NOT A MANUAL OPERATING
PROVISION IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g.,
BKWNDB*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

AA

BKWP	D	ENGINE DESIGN TYPE
------	---	--------------------

Definition: INDICATES THE TYPE OF ENGINE DESIGN.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g.,
BKWPDBHG*)

<u>REPLY CODE</u>	<u>REPLY (AK54)</u>
	49

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
		BHH	FOUR STROKE CYCLE
		BHG	TWO STROKE CYCLE

AA

BKWQ A ENGINE CYLINDER QUANTITY

Definition: THE NUMBER OF CYLINDERS PROVIDED IN THE ENGINE.

Reply Instructions: Enter the quantity. (e.g., BKWQA2*)

AA

ANCY B HORSEPOWER RATING

Definition: AN INDICATION OF THE RATED HORSEPOWER OF THE ITEM.

Reply Instructions: Enter the numeric value. (e.g., ANCYB2.1*)

For item that do not require a rating, change the Mode Code to K and enter Reply Code N. (e.g., ANCYKN*)

AA

BKWR D ENGINE COOLING METHOD

Definition: THE MEANS BY WHICH THE ENGINE IS COOLED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BKWRDAAH*)

<u>REPLY CODE</u>	<u>REPLY (AN05)</u>
AAP	FORCED AIR
AAH	WATER COOLED

AB, AD

BKWS D CRANK

Definition: AN INDICATION OF WHETHER OR NOT A CRANK IS PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BKWSDB*)

FIIG T
Section Parts

APP

Key	MRC	Mode Code	Requirements
		<u>REPLY CODE</u>	<u>REPLY (AB22)</u>
		C	NOT PROVIDED
		B	PROVIDED

AD

BKWT J TRAILER LENGTH

Definition: A MEASUREMENT OF THE LONGEST OF A TRAILER, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BKWTJFA18.000*; BKWTJFB16.000\$\$JFC20.000*)

Table 1

<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
F	FEET
M	METERS

Table 2

<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM
C	MAXIMUM

AD

BKWW J TRAILER WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF A TRAILER, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BKWWJFA8.000*; BKWWJFB7.500\$\$JFC8.500*)

Table 1

<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
F	FEET
M	METERS

Table 2

<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
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FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
		A	NOMINAL
		B	MINIMUM
		C	MAXIMUM

AD

BCNY A TRAILER WHEEL QUANTITY

Definition: THE NUMBER OF WHEELS INCLUDED ON THE TRAILER.

Reply Instructions: Enter the quantity. (e.g., BCNYA2*)

FIIG T
Section Parts

SECTION: B

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED05551*)

BA

APGF	D	DESIGN TYPE
------	---	-------------

Definition: INDICATES THE DESIGN TYPE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., APGFDBHP*; APGFDBHSS\$DBHT*)

<u>REPLY CODE</u>	<u>REPLY (AK54)</u>
BHP	TANDEM
BHQ	TRENCH
BHR	1 DRUM
BHS	1 WHEEL
FHC	2 WHEEL
BHT	3 WHEEL
FHD	4 DRUM

NOTE FOR MRCS ATPY AND BKWX: IF REPLY CODE BHP IS ENTERED FOR MRC APGF, REPLY TO MRC ATPY. IF REPLY CODE BHQ IS ENTERED FOR MRC APGF, REPLY TO MRC BKWX.

BA* (See Note Above)

ATPY	A	ROLL QUANTITY
------	---	---------------

Definition: THE NUMBER OF ROLLS PROVIDED.

Reply Instructions: Enter the quantity. (e.g., ATPYA2*)

BA* (See Note Preceding MRC ATPY)

BKWX	D	ADJUSTING WHEEL TIRE TYPE
------	---	---------------------------

FIIG T
Section Parts

APP	Key	MRC	Mode Code	Requirements
-----	-----	-----	-----------	--------------

Definition: INDICATES THE TYPE OF TIRE PROVIDED ON THE ADJUSTING WHEEL.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BKWXDAC*)

<u>REPLY CODE</u>	<u>REPLY (AH67)</u>
AD	PNEUMATIC
AC	STEEL

BB*

ATQH	A	TIRE QUANTITY
------	---	---------------

Definition: THE NUMBER OF TIRES PROVIDED.

Reply Instructions: Enter the quantity. (e.g., ATQHA13*)

BB*

AAGC	D	TREAD PATTERN
------	---	---------------

Definition: THE DESIGN MOLDED INTO THE TIRE TREAD RUBBER TO PROVIDE TRACTION.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AAGCDAS*; AAGCDAS\$DAW*)

<u>REPLY CODE</u>	<u>REPLY (AA30)</u>
AW	GRID
AS	SMOOTH TREAD

ALL

ATJK	D	POWER SOURCE
------	---	--------------

Definition: THE SOURCE OF POWER WHICH DRIVES THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ATJKDAC*; ATJKDAC\$DAE*)

<u>REPLY CODE</u>	<u>REPLY (AG27)</u>
AC	DIESEL ENGINE

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
	AE		GASOLINE ENGINE

ALL*

ATJL G ENGINE MANUFACTURER NAME

Definition: THE NAME OF THE MANUFACTURER OF THE ENGINE FURNISHED.

Reply Instructions: Enter the reply in clear text. (e.g., ATJLGCOMMUNS ENGINE CO*)

ALL*

ASQF A ENGINE MODEL NUMBER

Definition: THE COMBINED GROUP OF LETTERS, NUMERALS, AND/OR SYMBOLS WHICH COMPOSE THE ASSIGNED MODEL NUMBER OF THE ENGINE.

Reply Instructions: Enter the model number.

(e.g., ASQFAJNG-1P*)

ALL*

BKWY J MINIMUM WEIGHT

Definition: THE MINIMUM WEIGHT OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value, measured without ballast or attachments. (e.g., BKWYJAS22150.0*)

REPLY CODE

AJ
AS

REPLY (AG67)

KILOGRAMS
POUNDS

ALL*

BKWZ J MAXIMUM WORKING WEIGHT

Definition: THE MAXIMUM WORKING WEIGHT OF THE ITEM.

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value, measured with ballast and no attachments. (e.g., BKWZJAS25500.0*)

<u>REPLY CODE</u>	<u>REPLY (AG67)</u>
AJ	KILOGRAMS
AS	POUNDS

ALL

BKXB	J	ROLLING WIDTH
------	---	---------------

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF THE AREA ROLLED BY THE ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BKXBJAA96.000*; BKXBJAB94.000\$\$JAC98.000*)

<u>Table 1</u>	
<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
A	INCHES
L	MILLIMETERS

<u>Table 2</u>	
<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM
C	MAXIMUM

ALL

AGDS	D	STEERING TYPE
------	---	---------------

Definition: INDICATES THE TYPE OF STEERING MECHANISM PROVIDED ON THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AGDSDE*)

<u>REPLY CODE</u>	<u>REPLY (AE83)</u>
E	HYDRAULIC
F	MANUAL

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
<hr/>			
BB			
	AXJD	D	TRANSMISSION TYPE
	Definition: INDICATES THE TYPE OF TRANSMISSION USED TO TRANSFER DEVELOPED MECHANICAL ENERGY TO THE DRIVE UNIT.		
	Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AXJDDAAG*)		
		<u>REPLY CODE</u>	<u>REPLY (AM54)</u>
		AAE	CONVENTIONAL
		AAF	FULL POWER
		AAG	FULL REVERSING
BB			
	AXJH	A	FORWARD SPEED QUANTITY
	Definition: THE NUMBER OF FORWARD SPEEDS PROVIDED		
	Reply Instructions: Enter the quantity. (e.g., AXJHA3*)		
BB			
	ATWQ	A	REVERSE SPEED QUANTITY
	Definition: THE NUMBER OF REVERSE SPEEDS PROVIDED.		
	Reply Instructions: Enter the quantity. (e.g., ATWQA3*)		
BA			
	BKXC	J	MAXIMUM RATED SPEED
	Definition: THE MAXIMUM RATED SPEED FOR WHICH THE ITEM IS DESIGNED.		
	Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BKXCJGE5.0*)		
	For item that do not require a rating, change the Mode Code to K and enter Reply Code N. (e.g., BKXCKN*)		

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

<u>REPLY CODE</u>	<u>REPLY (AG67)</u>
GM	KILOMETERS PER HOUR
GE	MILES PER HOUR

BA

BKXD J MINIMUM RATED SPEED

Definition: THE MINIMUM RATED SPEED FOR WHICH THE ITEM IS DESIGNED.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BKXDJGE1.5*)

For items that do not require a rating, change the Mode Code to K and enter Reply Code N. (e.g., BKXDKN*)

<u>REPLY CODE</u>	<u>REPLY (AG67)</u>
GM	KILOMETERS PER HOUR
GE	MILES PER HOUR

BB

BKXF D TORQUE CONVERTER

Definition: AN INDICATION OF WHETHER OR NOT A TORQUE CONVERTER IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BKXFDB*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

BA

BKXG J DRIVE ROLL DIAMETER

FIIG T
Section Parts

APP	MRC	Mode Code	Requirements
Key			

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF THE DRIVE ROLL, AND TERMINATES AT THE CIRCUMFERENCE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BKXGJAA32.000*; BKXGJAB31.000\$\$JAC33.000*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

BA

BKXH	J	DRIVE ROLL WIDTH
------	---	------------------

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF A DRIVE ROLL, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BKXHJAA24.000*; BKXHJAB23.500\$\$JAC24.500*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

BA

FIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
	BKXJ	J	STEERING ROLL DIAMETER

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF THE STEERING ROLL, AND TERMINATES AT THE CIRCUMFERENCE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BKXJJAA18.000*; BKXJJAB17.850\$\$JAC18.150*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

BA

BKXK	J	STEERING ROLL WIDTH
------	---	---------------------

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF THE STEERING ROLL, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BKXKJAA24.000*; BKXKJAB23.500\$\$JAC24.500*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
<hr/>			
ALL*			
	AKYN	G	FURNISHED ITEMS AND QUANTITY
	Definition: THE NAME AND NUMBER OF THOSE PARTS FURNISHED WITH THE ITEM OF SUPPLY THAT HAVE NOT BEEN SPECIFIED ELSEWHERE.		
	Reply Instructions: Enter the reply in clear text. (e.g., AKYNG1 ROLL,SMOOTHING*)		

FIIG T
Section Parts

SECTION: C

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED05553*)

ALL

ALDF	D	FRAME TYPE
------	---	------------

Definition: INDICATES THE TYPE OF FRAME INCLUDED ON THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ALDFDBA*)

<u>REPLY CODE</u>	<u>REPLY (AH28)</u>
BA	HOPPER
BB	OSCILLATING
BC	PLATFORM
AW	RIGID

NOTE FOR MRC BKXL: FOR APPLICABILITY KEY CB, IF REPLY CODE BA IS ENTERED FOR MRC ALDF, REPLY TO MRC BKXL.

ALL* (See Note Above)

BKXL	J	HOPPER BALLAST CAPACITY
------	---	-------------------------

Definition: THE AMOUNT OF BALLAST THE HOPPER WILL HOLD.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BKXLJCY75.0*)

<u>REPLY CODE</u>	<u>REPLY (AG67)</u>
CY	CUBIC FEET
GX	CUBIC METERS

CB

FIIG T
Section Parts

APP
Key

MRC

Mode Code

Requirements

ATQH

A

TIRE QUANTITY

Definition: THE NUMBER OF TIRES PROVIDED.

Reply Instructions: Enter the quantity. (e.g., ATQHA6*)

CA

BKXM

A

DRUM QUANTITY

Definition: THE NUMBER OF DRUMS PROVIDED.

Reply Instructions: Enter the quantity. (e.g., BKXMA2*)

CA

BKXN

J

DRUM OVERALL WIDTH

Definition: AN OVERALL MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF A DRUM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BKXNJAA48.000*; BKXNJAB47.500\$\$JAC48.500*)

If the item has different size drums, use AND (\$\$) coding, entering a reply for the smallest drum first. (e.g., BKXNJAA36.000\$\$JAB39.500\$\$JAC40.500*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

CA

FIIG T
Section Parts

APP
Key

MRC

Mode Code

Requirements

BKXP

J

DRUM OVERALL DIAMETER

Definition: A MEASUREMENT OF THE LONGEST STRAIGHT LINE ACROSS THE CIRCULAR CROSS-SECTIONAL PLANE OF THE DRUM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BKXPJAA40.000*; BKXPJAB39.500\$\$JAC40.500*)

If the item has different size drums, use AND (\$\$) coding entering a reply for the smallest drum first. (e.g., BKXPJAA25.000\$\$JAB29.500\$\$JAC30.500*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

CA

BKXQ

J

TAMPING FOOT OVERALL LENGTH

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE TAMPING FOOT.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BKXQJAA7.500*; BKXQJAB7.350\$\$JAC7.650*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

FIIG T
Section Parts

APP
Key

MRC

Mode Code

Requirements

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

CA

BKXR

J

TAMPING FOOT FACE AREA

Definition: A MEASUREMENT OF THE FACE AREA OF A TAMPING FOOT.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BKXRJDDA5.500*; BKXRJDDDB5.250\$JDDC5.750*)

Table 1

REPLY CODE

DD

GN

REPLY (AG67)

SQUARE INCHES

SQUARE MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

CA

BKXS

A

TAMPING FOOT QUANTITY PER DRUM

Definition: THE NUMBER OF TAMPING FEET INCLUDED IN EACH DRUM.

Reply Instructions: Enter the quantity. (e.g., BKXSA112*)

If item has drums with different quantities, use AND (\$\$) coding, entering in ascending sequence. (e.g., BKXSA88\$\$A112*)

ALL

FIIG T
Section Parts

APP
Key

MRC

Mode Code

Requirements

BKXT

J

EMPTY WEIGHT

Definition: THE WEIGHT OF THE ITEM WHEN EMPTY.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value, measured when item is free of ballast. (e.g., BKXTJASA6040.0*; BKXTJASB6000.0\$\$JASC6100.0*)

Table 1

REPLY CODE

AJ

AS

REPLY (AG67)

KILOGRAMS

POUNDS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

CA

BKXW

J

FILLED WEIGHT

Definition: THE WEIGHT OF THE ITEM WHEN FILLED.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value, measured when drums are filled with water. (e.g., BKXWJASA13440.0*; BKXWJASB13400.0\$\$JASC13480.0*)

Table 1

REPLY CODE

AJ

AS

REPLY (AG67)

KILOGRAMS

POUNDS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

BKXX

J

COMPACTING OVERALL WIDTH

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

Definition: AN OVERALL DIMENSION TAKEN AT RIGHT ANGLES TO THE LENGTH OF THE AREA AN ITEM CAN EFFECTIVELY COMPACT, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BKXXJFA4.000*; BKXXJMA4.2*)

Table 1

REPLY CODE

F
M

REPLY (AA05)

FEET
METERS

Table 2

REPLY CODE

A
B
C

REPLY (AC20)

NOMINAL
MINIMUM
MAXIMUM

FIIG T
Section Parts

SECTION: D

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED05697*)

ALL

APGF	D	DESIGN TYPE
------	---	-------------

Definition: INDICATES THE DESIGN TYPE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., APGFDBJQ*; APGFDBJQ\$\$DBJR*)

<u>REPLY CODE</u>	<u>REPLY (AK54)</u>
BJQ	STATIONARY MIXER CHARGING
BJR	TRUCK CHARGING

NOTE FOR MRCS BKXZ AND BLLD: IF REPLY CODE BJR IS ENTERED FOR MRC APGF, REPLY TO MRCS BKXZ AND BLLD.

ALL* (See Note Above)

BKXZ	J	MINIMUM LATERAL TRUCK CLEARANCE
------	---	---------------------------------

Definition: THE MINIMUM LATERAL TRUCK CLEARANCE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BKXZJF9.000*; BKXZJM9.0*)

<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
F	FEET
M	METERS

ALL* (See Note Preceding MRC BKXZ)

BLLD	J	MINIMUM VERTICAL TRUCK CLEARANCE
------	---	----------------------------------

FIIG T
Section Parts

APP
Key MRC Mode Code Requirements

Definition: THE MINIMUM VERTICAL TRUCK CLEARANCE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BLLDJF13.000*; BLLDJM13.2*)

REPLY CODE
F
M

REPLY (AA05)
FEET
METERS

ALL

ASMY D FRAMEWORK MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE FRAMEWORK IS FABRICATED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ASMYDWD0000*; ASMYDST0000\$DWD0000*)

REPLY CODE
ST0000
WD0000

REPLY (AD09)
STEEL
WOOD

ALL

BLLF D BIN MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE BIN IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLLFDST0000*; BLLFDST0000\$DWD0000*)

REPLY CODE
ST0000
WD0000

REPLY (AD09)
STEEL
WOOD

ALL*

BLLG D CHARGING MATERIAL SUPPLY METHOD

FIIG T
Section Parts

APP
Key MRC Mode Code Requirements

Definition: THE MEANS UTILIZED TO SUPPLY CHARGING MATERIAL TO THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLLGDBN*; BLLGDBM\$DBN*)

<u>REPLY CODE</u>	<u>REPLY (AE35)</u>
BM	BELT CONVEYOR
BN	FLEXIBLE CHUTE
BP	SLEWING MECHANISM
BQ	TELESCOPIC CHUTE
BR	TROLLEY BATCHER

ALL

APCB D PORTABILITY

Definition: AN INDICATION OF WHETHER OR NOT THE ITEM IS PORTABLE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., APCBDP*)

<u>REPLY CODE</u>	<u>REPLY (AK36)</u>
M	NONPORTABLE
P	PORTABLE

NOTE FOR MRC ATHG: IF REPLY CODE P IS ENTERED FOR MRC APCB, REPLY TO MRC ATHG.

ALL* (See Note Above)

ATHG D WHEEL

Definition: AN INDICATION OF WHETHER OR NOT WHEELS ARE PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ATHGDB*)

<u>REPLY CODE</u>	<u>REPLY (AB22)</u>
C	NOT PROVIDED
B	PROVIDED

FIIG T
Section Parts

APP									
Key	MRC		Mode Code						Requirements

NOTE FOR MRCS AGDH AND ALRE: IF REPLY CODE B IS ENTERED FOR MRC ATHG, REPLY TO MRCS AGDH AND ALRE.

ALL* (See Note Above)

AGDH A WHEEL QUANTITY

Definition: THE NUMBER OF WHEELS PROVIDED ON THE ITEM.

Reply Instructions: Enter the quantity. (e.g., AGDHA2*)

ALL* (See Note Preceding MRC AGDH)

ALRE D TIRE TYPE

Definition: INDICATES THE TYPE OF TIRE(S) PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ALREDAD*)

<u>REPLY CODE</u>	<u>REPLY (AH67)</u>
AD	PNEUMATIC
AC	STEEL

ALL

AFPV A COMPARTMENT QUANTITY

Definition: THE NUMBER OF COMPARTMENTS FORMED BY PARTITIONS.

Reply Instructions: Enter the quantity. (e.g., AFPVA1*)

ALL

BLLH D WEIGHING BATCHER

Definition: AN INDICATION OF WHETHER OR NOT A WEIGHING BATCHER IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLLHDB*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
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FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
		B	INCLUDED
		C	NOT INCLUDED

NOTE FOR MRC BLLJ: IF REPLY CODE B IS ENTERED FOR MRC BLLH, REPLY TO MRC BLLJ.

ALL* (See Note Above)

BLLJ J WEIGHING BATCHER CAPACITY

Definition: THE CAPACITY OF THE WEIGHING BATCHER.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BLLJJDRA22.0*; BLLJJDRB21.5\$\$JDRC22.5*)

Table 1

REPLY CODE

GX
DR

REPLY (AG67)

CUBIC METERS
CUBIC YARDS

Table 2

REPLY CODE

A
B
C

REPLY (AC20)

NOMINAL
MINIMUM
MAXIMUM

ALL

BLLK D ELEVATOR

Definition: AN INDICATION OF WHETHER OR NOT AN ELEVATOR IS FURNISHED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLLKDF*)

REPLY CODE

F
N

REPLY (AA55)

FURNISHED
NOT FURNISHED

FIIG T
Section Parts

APP
Key MRC Mode Code Requirements

NOTE FOR MRCS ATJK, BLLL, AND BLLM: IF REPLY CODE F IS ENTERED FOR MRC BLLK, REPLY TO MRCS ATJK, BLLL, AND BLLM.

ALL* (See Note Above)

ATJK D POWER SOURCE

Definition: THE SOURCE OF POWER WHICH DRIVES THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ATJKDAE*)

<u>REPLY CODE</u>	<u>REPLY (AG27)</u>
AC	DIESEL ENGINE
AD	ELECTRIC MOTOR
AE	GASOLINE ENGINE

NOTE FOR MRCS ATJL, ASQF, ANCY AND ACDC: IF REPLY CODE AC OR AE IS ENTERED FOR MRC ATJK, REPLY TO MRCS ATJL AND ASQF. IF REPLY CODE AD IS ENTERED FOR MRC ATJK, REPLY TO MRCS ANCY AND ACDC.

ALL* (See Note Above)

ATJL G ENGINE MANUFACTURER NAME

Definition: THE NAME OF THE MANUFACTURER OF THE ENGINE FURNISHED.

Reply Instructions: Enter the name in clear text. (e.g., ATJLGBUDA CO*)

ALL* (See Note Preceding MRC ATJL)

ASQF A ENGINE MODEL NUMBER

Definition: THE COMBINED GROUP OF LETTERS, NUMERALS, AND/OR SYMBOLS WHICH COMPOSE THE ASSIGNED MODEL NUMBER OF THE ENGINE.

Reply Instructions: Enter the model number. (e.g., ASQFAX10*)

ALL* (See Note Preceding MRC ATJL)

ANCY B HORSEPOWER RATING

FIIG T
Section Parts

APP			
Key	MRC	Mode Code	Requirements

Definition: AN INDICATION OF THE RATED HORSEPOWER OF THE ITEM.

Reply Instructions: Enter the numeric value. (e.g., ANCYB10.0*)

ALL* (See Note Preceding MRC ATJL)

ACDC	D	CURRENT TYPE
------	---	--------------

Definition: INDICATES THE TYPE OF CURRENT WHETHER ALTERNATING, DIRECT, OR BOTH.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ACDCDB*; ACDCDB\$DC*)

<u>REPLY CODE</u>	<u>REPLY (AB62)</u>
B	AC
C	DC

NOTE FOR MRCS ELEC, FREQ, AND FAAZ: IF REPLY CODE B IS ENTERED FOR MRC ACDC, REPLY TO MRCS ELEC, FREQ, AND FAAZ. IF REPLY CODE C IS ENTERED FOR MRC ACDC, REPLY TO MRC ELEC.

ALL* (See Note Above)

ELEC	B	VOLTAGE IN VOLTS
------	---	------------------

Definition: THE TOTAL ELECTRICAL VOLTAGE.

Reply Instructions: Enter the numeric value. (e.g., ELECB110.0*; ELECB110.0\$B24.0*)

ALL* (See Note Preceding MRC ELEC)

FREQ	B	FREQUENCY IN HERTZ
------	---	--------------------

Definition: THE CYCLES PER SECOND (HERTZ) OF THE ALTERNATING CURRENT.

Reply Instructions: Enter the numeric value. (e.g., FREQB60.0*; FREQB50.0\$B60.0*)

ALL* (See Note Preceding MRC ELEC)

FAAZ	D	PHASE
------	---	-------

FIIG T
Section Parts

APP			
Key	MRC	Mode Code	Requirements

Definition: THE NUMBER OF ALTERNATING CURRENT PHASES.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., FAAZDB*; FAAZDA\$DC*)

<u>REPLY CODE</u>	<u>REPLY (AD02)</u>
A	SINGLE
C	THREE

ALL* (See Note Preceding MRC ATJK)

BLLL	J	ELEVATOR CAPACITY
------	---	-------------------

Definition: THE CAPACITY OF THE ELEVATOR.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BLLLJFF50.0*)

<u>REPLY CODE</u>	<u>REPLY (AG67)</u>
FG	METRIC TONS PER HOUR
FF	TONS PER HOUR

ALL* (See Note Preceding MRC ATJK)

BLLM	J	CENTER TO CENTER DISTANCE BETWEEN ELEVATOR SPROCKETS
------	---	---

Definition: THE CENTER TO CENTER DISTANCE BETWEEN ELEVATOR SPROCKETS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BLLMJFA36.000*; BLLMJFB35.750\$JFC36.250*)

<u>Table 1</u>	
<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
F	FEET
M	METERS

<u>Table 2</u>	
<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
	C		MAXIMUM

ALL

BLLN D DISCHARGE GATE TYPE

Definition: INDICATES THE TYPE OF DISCHARGE GATE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLLNDCC*; BLLNDBX\$DBY*)

<u>REPLY CODE</u>	<u>REPLY (AC57)</u>
BX	CLAM
BY	DOUBLE CLAM
BZ	DOUBLE DAM
CA	PLUG VALVE
CB	RADIAL BIN
CC	ROTARY
CD	ROTARY VALVE
CE	SINGLE CLAM
CF	VALVE

ALL*

BLLP G DISCHARGE GATE OPENING SIZE

Definition: DESIGNATES THE SIZE OF THE DISCHARGE GATE OPENING.

Reply Instructions: Enter the reply in clear text.

(e.g., BLLPG10-1/2 IN. BY 3 FT*)

ALL*

BLLQ J BIN CAPACITY

Definition: THE CAPACITY OF THE BIN.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BLLQJBY30.0*)

<u>REPLY CODE</u>	<u>REPLY (AG67)</u>
BX	METRIC TONS
BY	TONS

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

ALL*

AKYN	G	FURNISHED ITEMS AND QUANTITY	
------	---	------------------------------	--

Definition: THE NAME AND NUMBER OF THOSE PARTS FURNISHED WITH THE ITEM OF SUPPLY THAT HAVE NOT BEEN SPECIFIED ELSEWHERE.

Reply Instructions: Enter the reply in clear text. (e.g., AKYNGFEEDER SCREW, 9 IN., 1*)

FIIG T
Section Parts

SECTION: E

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED10843*)

ALL*

BLLR	J	MAXIMUM CAPACITY
------	---	------------------

Definition: THE MAXIMUM CAPACITY OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BLLRJFF120.0*)

<u>REPLY CODE</u>	<u>REPLY (AG67)</u>
FG	METRIC TONS PER HOUR
FF	TONS PER HOUR

ALL

AAXX	D	MOUNTING TYPE
------	---	---------------

Definition: INDICATES THE TYPE OF MOUNT UTILIZED TO SUPPORT THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AAXXDAU*)

<u>REPLY CODE</u>	<u>REPLY (AA78)</u>
EK	CRAWLER
LA	PIER
AT	SKID
AU	WHEEL

NOTE FOR MRCS AGDH AND BLLS: IF REPLY CODE AU IS ENTERED FOR MRC AAXX, REPLY TO MRCS AGDH AND BLLS.

FIIG T
Section Parts

APP	MRC	Mode Code	Requirements
Key			

ALL* (See Note Above)

AGDH	A	WHEEL QUANTITY
------	---	----------------

Definition: THE NUMBER OF WHEELS INCLUDED ON THE ITEM.

Reply Instructions: Enter the quantity. (e.g., AGDHA2*)

ALL* (See Note Preceding MRC AGDH)

BLLS	D	FIFTH WHEEL
------	---	-------------

Definition: AN INDICATION OF WHETHER OR NOT A FIFTH WHEEL IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLLSDB*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

ALL

BLLT	D	ADJUSTABLE JACKLEG
------	---	--------------------

Definition: AN INDICATION OF WHETHER OR NOT AN ADJUSTABLE JACKLEG(S) IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLLTDB*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

NOTE FOR MRCS BKXM, AJKL, BGLJ, BLLW, AND BLLX: IF THE ITEM HAS TWO OR MORE DIFFERENT DRUMS USE AND (\$\$) CODING, ENTERING THE REPLY FOR THE SMALLEST DRUM FIRST. FOR ITEMS INDICATING A TOLERANCE USE AND CONDITION CODING (\$\$) FOR MRC AJKL AND BGLJ.

ALL (See Note Above)

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
	BKXM	A	DRUM QUANTITY
Definition: THE NUMBER OF DRUMS PROVIDED.			
Reply Instructions: Enter the quantity. (e.g., BKXMA1*; BKXMA1\$\$A2*)			

ALL (See Note Preceding MRC BKXM)

AJKL J DRUM DIAMETER

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF A DRUM, AND TERMINATES AT THE CIRCUMFERENCE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AJKLJFA3.000*; AJKLJFB2.950\$\$JFC3.050*; AJKLJFA2.000\$\$JFA10.000\$\$JFB9.900*)

Table 1

REPLY CODE

F

M

REPLY (AA05)

FEET

METERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL (See Note Preceding MRC BKXM)

BGLJ J DRUM LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF A DRUM, IN DISTINCTION FROM WIDTH.

FIIG T
Section Parts

APP										
Key	MRC		Mode Code							Requirements

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BGLJJFA10.000*; BGLJFB9.750\$\$JFC10.250*; BGLJJFA9.000\$\$JFA10.000*)

Table 1

REPLY CODE

F
M

REPLY (AA05)

FEET
METERS

Table 2

REPLY CODE

A
B
C

REPLY (AC20)

NOMINAL
MINIMUM
MAXIMUM

ALL (See Note Preceding MRC BKXM)

BLLW D DRUM DRIVE TYPE

Definition: INDICATES THE TYPE OF DRIVE FOR TURNING, ROTATING, OR POSITIONING THE DRUM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLLWDAG*; BLLWDGCD\$\$DAG*)

REPLY CODE

CD
AG

REPLY (AG25)

CHAIN
GEAR

ALL (See Note Preceding MRC BKXM)

BLLX D DRUM DISCHARGE TYPE

Definition: INDICATES THE TYPE OF DRUM DISCHARGE.

FIIG T
Section Parts

APP									
Key	MRC		Mode Code						Requirements

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLLXDAF*; BLLXDAE\$DAF*)

<u>REPLY CODE</u>	<u>REPLY (AH76)</u>
AE	BUCKET ELEVATOR
AF	CHUTE
AG	ROTARY ELEVATOR

ALL

BGSH D POWER UNIT

Definition: AN INDICATION OF WHETHER OR NOT A POWER UNIT IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BGSHDB*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

NOTE FOR MRCS ATJK, ATJL, ASQF, AND BLLZ: IF REPLY CODE B IS ENTERED FOR MRC BGSH, REPLY TO MRCS ATJK, ATJL, AND ASQF. IF REPLY CODE C IS ENTERED FOR MRC BGSH, REPLY TO MRC BLLZ.

ALL* (See Note Above)

ATJK D POWER SOURCE

Definition: THE SOURCE OF POWER WHICH DRIVES THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ATJKDAC*)

<u>REPLY CODE</u>	<u>REPLY (AG27)</u>
AC	DIESEL ENGINE
AE	GASOLINE ENGINE

FIIG T
Section Parts

APP				
Key	MRC	Mode Code	Requirements	

ALL* (See Note Preceding MRC ATJK)

ATJL	G	ENGINE MANUFACTURER NAME
------	---	--------------------------

Definition: THE NAME OF THE MANUFACTURER OF THE ENGINE FURNISHED.

Reply Instructions: Enter the reply in clear text. (e.g., ATJLGBUDA CO*)

ALL* (See Note Preceding MRC ATJK)

ASQF	A	ENGINE MODEL NUMBER
------	---	---------------------

Definition: THE COMBINED GROUP OF LETTERS, NUMERALS, AND/OR SYMBOLS WHICH COMPOSE THE ASSIGNED MODEL NUMBER OF THE ENGINE.

Reply Instructions: Enter the model number. (e.g., ASQFA17*)

ALL* (See Note Preceding MRC ATJK)

BLLZ	G	HORSEPOWER REQUIRED AT SPECIFIED RPM
------	---	--------------------------------------

Definition: THE HORSEPOWER REQUIRED TO START AND OPERATE THE ITEM AT SPECIFIED REVOLUTIONS PER MINUTE.

Reply Instructions: Enter the reply in clear text. (e.g., BLLZG71 HP AT 1200 RPM*)

ALL

BLWZ	D	FUEL BURNER TYPE
------	---	------------------

Definition: INDICATES OF THE TYPE OF FUEL BURNER PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLWZDBE*)

<u>REPLY CODE</u>	<u>REPLY (AB75)</u>
BC	FUEL OIL
BE	GASOLINE
CE	NATURAL GAS

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

ALL*

AKYN	G	FURNISHED ITEMS AND QUANTITY
------	---	------------------------------

Definition: THE NAME AND NUMBER OF THOSE PARTS FURNISHED WITH
THE ITEM OF SUPPLY THAT HAVE NOT BEEN SPECIFIED ELSEWHERE.

Reply Instructions: Enter the reply in clear text. (e.g., AKYNGAXLE,
W/TIRES,DETACHABLE 1*)

FIIG T
Section Parts

SECTION: F

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED10923*)

ALL

MATL	D	MATERIAL
------	---	----------

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., MATLDST0000*; MATLDST0000\$DWD0000*)

<u>REPLY CODE</u>
ST0000
WD0000

<u>REPLY (AD09)</u>
STEEL
WOOD

ALL

SHPE	D	SHAPE
------	---	-------

Definition: THE PHYSICAL CONFIGURATION OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., SHPEDRT*)

<u>REPLY CODE</u>
CR
RT
SQ

<u>REPLY (AD07)</u>
CIRCULAR
RECTANGULAR
SQUARE

NOTE FOR MRCS BBPY, AFMX, AND AFMY: IF REPLY CODE CR IS ENTERED FOR MRC SHPE, REPLY TO BBPY. IF REPLY CODE RT OR SQ IS ENTERED FOR MRC SHPE, REPLY TO MRCS AFMX AND AFMY.

FIIG T
Section Parts

APP									
Key	MRC		Mode Code						Requirements

ALL* (See Note Above)

BBPY J TOP INSIDE DIAMETER

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF THE TWO INSIDE SURFACES OF A CIRCULAR FIGURE OR BODY, MEASURED AT THE TOP OF THE ITEM, AND TERMINATES AT THE CIRCUMFERENCE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BBPYJFA6.500*; BBPYJMA7.0*; BBPYJB6.000\$\$JFC7.000*)

Table 1

REPLY CODE

F

M

REPLY (AA05)

FEET

METERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL* (See Note Preceding MRC BBPY)

AFMX J TOP INSIDE LENGTH

Definition: AN INSIDE MEASUREMENT OF THE LONGEST DIMENSION OF THE TOP, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AFMXJFA15.000*; AFMXJMA14.5*; AFMXJFB14.750\$\$JFC15.250*)

Table 1

REPLY CODE

F

M

REPLY (AA05)

FEET

METERS

Table 2

REPLY CODE

A

B

REPLY (AC20)

NOMINAL

MINIMUM

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
	C		MAXIMUM

ALL* (See Note Preceding MRC BBPY)

AFMY J TOP INSIDE WIDTH

Definition: AN INSIDE MEASUREMENT TAKEN AT RIGHT ANGLES TO LENGTH OF THE TOP, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AFMYJFA12.000*; AFMYJMA11.5*; AFMYJFB11.800\$JFC12.200*)

Table 1

REPLY CODE

F
M

REPLY (AA05)

FEET
METERS

Table 2

REPLY CODE

A
B
C

REPLY (AC20)

NOMINAL
MINIMUM
MAXIMUM

ALL

AFPV A COMPARTMENT QUANTITY

Definition: THE NUMBER OF COMPARTMENTS FORMED BY PARTITIONS.

Reply Instructions: Enter the quantity. (e.g., AFPVA2*)

FA

BLMB D COMPARTMENT REMOVABLE DIVIDER

Definition: AN INDICATION OF WHETHER OR NOT A COMPARTMENT REMOVABLE DIVIDER IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLMBDB*)

REPLY CODE

B

REPLY (AA49)

INCLUDED

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
	C		NOT INCLUDED

ALL*

BCLB J COMPARTMENT CAPACITY

Definition: THE AMOUNT OF LIQUID, GRANULES, AND THE LIKE, THE COMPARTMENT WILL HOLD.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BCLBJBY30.0*)

REPLY CODE
BX
BY

REPLY (AG67)
METRIC TONS
TONS

ALL

BLLN D DISCHARGE GATE TYPE

Definition: INDICATES THE TYPE OF DISCHARGE GATE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLLNDBG*; BLLNDBG\$DCE*)

REPLY CODE
BY
BG
CE
BH

REPLY (AC57)
DOUBLE CLAM
DOUBLE DISK
SINGLE CLAM
SOLID WEDGE DISK

ALL

BLMC J DISCHARGE GATE OPENING LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF A DISCHARGE GATE OPENING, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Code from Tables 1 and 2 below, followed by the numeric value. (e.g., BLMCJAA18.000*; BLMCJLA18.0*; BLMCJAB17.500\$\$JAC18.500*)

FIIG T
Section Parts

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

BLMD	J	DISCHARGE GATE OPENING WIDTH
------	---	------------------------------

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF A DISCHARGE GATE OPENING, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BLMDJAA16.000*; BLMDJLA16.5*; BLMDJAB15.750\$\$JAC16.250*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

FB

BLMF	D	SUPPORT
------	---	---------

Definition: AN INDICATION OF WHETHER OR NOT A SUPPORT IS PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLMFDB*)

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
		<u>REPLY CODE</u>	<u>REPLY (AB22)</u>
		C	NOT PROVIDED
		B	PROVIDED

NOTE FOR MRCS ALTN, BLMH, BLMJ, BLMK, AND BLML: IF REPLY CODE B IS ENTERED FOR MRC BLMF, REPLY TO THESE MRCS.

FB* (See Note Above)

ALTN D SUPPORT MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE SUPPORT IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ALTNDST0000*; ALTNDST0000\$DWD0000*)

<u>REPLY CODE</u>	<u>REPLY (AD09)</u>
ST0000	STEEL
WD0000	WOOD

FB* (See Note Preceding MRC ALTN)

BLMH J LATERAL TRUCK SUPPORT MINIMUM
CLEARANCE

Definition: THE MINIMUM LATERAL TRUCK CLEARANCE MEASURED BETWEEN THE SUPPORTS.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BLMHJF10.000*; BLMHJM10.0*)

<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
F	FEET
M	METERS

FB* (See Note Preceding MRC ALTN)

BLMJ J VERTICAL TRUCK SUPPORT MINIMUM
CLEARANCE

FIIG T
Section Parts

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

Definition: THE MINIMUM VERTICAL TRUCK CLEARANCE MEASURED FROM THE GROUND TO THE SUPPORT.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BLMJFF20.000*; BLMJJM20.5*)

REPLY CODE

F
M

REPLY (AA05)

FEET
METERS

FB* (See Note Preceding MRC ALTN)

BLMK	J	LATERAL TRUCK SUPPORT MAXIMUM CLEARANCE
------	---	---

Definition: THE MAXIMUM LATERAL TRUCK CLEARANCE MEASURED BETWEEN THE SUPPORTS.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BLMKJF14.000*; BLMKJM14.5*)

REPLY CODE

F
M

REPLY (AA05)

FEET
METERS

FB* (See Note Preceding MRC ALTN)

BLML	J	VERTICAL TRUCK SUPPORT MAXIMUM CLEARANCE
------	---	--

Definition: THE MAXIMUM VERTICAL TRUCK CLEARANCE MEASURED FROM THE GROUND TO THE SUPPORT.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BLMLJF26.000*; BLMLJM26.0*)

REPLY CODE

F
M

REPLY (AA05)

FEET
METERS

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
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NOTE FOR MRCS BLMM AND BGXY: FOR DIFFERENT TYPE CONVEYORS, USE AND (\$\$) CODING FOR MRCS BLMM AND BGXY, ENTERING IN MRC BGXY SEQUENCE.

FA (See Note Above)

BLMM	A	CONVEYOR QUANTITY
------	---	-------------------

Definition: THE NUMBER OF CONVEYOR(S) PROVIDED.

Reply Instruction: Enter the quantity. (e.g., BLMMA2*; BLMMA1\$\$BLMMA2*)

FA (See Note Preceding MRC BLMM)

BGXY	D	CONVEYOR TYPE
------	---	---------------

Definition: INDICATES THE TYPE OF CONVEYOR PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BGXYDAQ*; BGXYDAQ\$\$DAR*)

REPLY CODE

AQ
AR

REPLY (AK97)

DELIVERY
FEEDER

FA*

BLMN	G	CONVEYOR BELT SIZE
------	---	--------------------

Definition: DESIGNATES THE SIZE OF THE BELT ON THE CONVEYOR.

Reply Instructions: Enter the reply in clear text. (e.g., BLMNG24 IN. WIDE BY 31 FT 8 IN. LONG*)

FA

BLMP	D	CONVEYOR POWER SOURCE
------	---	-----------------------

FIIG T
Section Parts

APP	Key	MRC	Mode Code	Requirements
-----	-----	-----	-----------	--------------

Definition: THE SOURCE OF POWER UTILIZED TO OPERATE THE CONVEYOR.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLMPDAD*)

<u>REPLY CODE</u>	<u>REPLY (AG27)</u>
CE	BELT CONNECTED TO REMOTE PRIME MOVER
AD	ELECTRIC MOTOR
AE	GASOLINE ENGINE

FA

BLMQ	D	TRAILER JACKLEG
------	---	-----------------

Definition: AN INDICATION OF WHETHER OR NOT A TRAILER JACKLEG(S) IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLMQDB*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

FA

BCNY	A	TRAILER WHEEL QUANTITY
------	---	------------------------

Definition: THE NUMBER OF WHEELS INCLUDED ON THE TRAILER.

Reply Instructions: Enter the quantity. (e.g., BCNYA4*)

FA*

BLMR	D	TRAILER TIRE TYPE
------	---	-------------------

Definition: INDICATES THE TYPE OF TIRE PROVIDED ON THE TRAILER.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLMRDAD*)

FIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
<u>REPLY CODE</u>			<u>REPLY (AH67)</u>
AD			PNEUMATIC
AE			SOLID

FIIG T
Section Parts

SECTION: G

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED05454*)

ALL*

AFPY	J	CUBIC CAPACITY
------	---	----------------

Definition: A MEASUREMENT OF THE INTERNAL CAPACITY OF AN ITEM TAKEN BY MULTIPLYING THE LENGTH BY THE WIDTH BY THE DEPTH AND RENDERED IN CUBIC UNITS.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the capacity per batch. (e.g., AFPYJF7.0*)

<u>REPLY CODE</u>	<u>REPLY (AD42)</u>
F	CUBIC FEET
E	CUBIC METERS

ALL

BLMT	D	DRUM TYPE
------	---	-----------

Definition: INDICATES THE TYPE OF DRUM PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLMTDFY*; BLMTDFY\$DFZ*)

<u>REPLY CODE</u>	<u>REPLY (AG25)</u>
FY	NONTILTING
FZ	TILTING

ALL

APHE	D	OPERATION METHOD
------	---	------------------

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

Definition: THE MEANS USED TO OPERATE THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., APHEDCF*)

<u>REPLY CODE</u>	<u>REPLY (AC58)</u>
CF	MANUAL
GB	POWER

NOTE FOR MRC ATJK: IF REPLY CODE GB IS ENTERED FOR MRC APHE, REPLY TO MRC ATJK.

ALL* (See Note Above)

ATJK	D	POWER SOURCE
------	---	--------------

Definition: THE SOURCE OF POWER WHICH DRIVES THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ATJKDAC*)

<u>REPLY CODE</u>	<u>REPLY (AG27)</u>
AC	DIESEL ENGINE
AD	ELECTRIC MOTOR
AE	GASOLINE ENGINE

NOTE FOR MRCS ATJL, ASQF, AND BFMF: IF REPLY CODE AC OR AE IS ENTERED FOR MRC ATJK, REPLY TO THESE MRCS.

ALL* (See Note Above)

ATJL	G	ENGINE MANUFACTURER NAME
------	---	--------------------------

Definition: THE NAME OF THE MANUFACTURER OF THE ENGINE FURNISHED.

Reply Instructions: Enter the reply in clear text. (e.g., ATJLGGENERAL MOTORS CORP*)

ALL* (See Note Preceding MRC ATJL)

ASQF	A	ENGINE MODEL NUMBER
------	---	---------------------

FIG T
Section Parts

APP									
Key	MRC		Mode Code						Requirements

Definition: THE COMBINED GROUP OF LETTERS, NUMERALS, AND/OR SYMBOLS WHICH COMPOSE THE ASSIGNED MODEL NUMBER OF THE ENGINE

Reply Instructions: Enter the model number. (e.g., ASQFAV-12*)

ALL* (See Note Preceding MRC ATJL)

BFMF	D	COOLING METHOD
------	---	----------------

Definition: THE MEANS OF COOLING USED TO MAINTAIN THE REQUIRED OPERATING TEMPERATURE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BFMFDAAQ*; BFMFDAAP\$DAAQ*)

<u>REPLY CODE</u>	<u>REPLY (AN05)</u>
AAP	FORCED AIR
AAQ	LIQUID

ALL

AGDH	A	WHEEL QUANTITY
------	---	----------------

Definition: THE NUMBER OF WHEELS INCLUDED ON THE ITEM.

Reply Instructions: Enter the quantity. (e.g., AGDHA4*)

ALL

ATCN	D	TIRE MATERIAL
------	---	---------------

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE TIRE IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ATCNDRC0000*; ATCNDRC0000\$DST0000*)

<u>REPLY CODE</u>	<u>REPLY (AD09)</u>
RC0000	RUBBER
ST0000	STEEL

FIIG T
Section Parts

APP
Key MRC Mode Code Requirements

NOTE FOR MRC ALRE: IF REPLY CODE RC0000 IS ENTERED FOR MRC ATCN,
REPLY TO MRC ALRE.

ALL* (See Note Above)

ALRE D TIRE TYPE

Definition: INDICATES THE TYPE OF TIRE(S) PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g.,
ALREDAD*)

<u>REPLY CODE</u>
AD
AE

<u>REPLY (AH67)</u>
PNEUMATIC
SOLID

ALL

BLMW D DISCHARGE OPENING LOCATION

Definition: INDICATES THE LOCATION OF THE DISCHARGE OPENING ON
THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g.,
BLMWDACZ*)

<u>REPLY CODE</u>
A
ABB
ABJ
ACZ

<u>REPLY (AJ91)</u>
ANY ACCEPTABLE
END
REAR
SIDE

ALL

ASQK D CHARGING METHOD

Definition: THE MEANS USED FOR CHARGING THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g.,
ASQKDAJ*)

<u>REPLY CODE</u>
A

<u>REPLY (AL88)</u>
ANY ACCEPTABLE

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
		AC	HAND
		AG	HOPPER
		AH	MANUAL
		AJ	SKIP

ALL

BLMX D DISCHARGING METHOD

Definition: THE MEANS USED FOR DISCHARGING THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLMXDAL*)

<u>REPLY CODE</u>	<u>REPLY (AL88)</u>
A	ANY ACCEPTABLE
AB	CHUTE
AK	DRUM TILTING
AL	MANUAL TILT
AM	TILT

ALL

BLMY D WATER TANK

Definition: AN INDICATION OF WHETHER OR NOT A WATER TANK IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLMYDB*; BLMYDB\$DC*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

ALL*

AKYN G FURNISHED ITEMS AND QUANTITY

Definition: THE NAME AND NUMBER OF THOSE PARTS FURNISHED WITH THE ITEM OF SUPPLY THAT HAVE NOT BEEN SPECIFIED ELSEWHERE.

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

Reply Instructions: Enter the reply in clear text. (e.g., AKYNGTIRE 1*)

FIIG T
Section Parts

SECTION: H

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED05711*)

ALL

ALKN	D	PROPULSION METHOD
------	---	-------------------

Definition: THE MEANS USED TO PROPEL THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ALKNDAL*)

REPLY CODE

AL
AK

REPLY (AH53)

SELF-PROPELLED
TOWED

NOTE FOR MRCS AMKG, ATJK, ATJL, ASQF, AND BLMZ: IF REPLY CODE AL IS ENTERED FOR MRC ALKN, REPLY TO MRCS ATJK, ATJL, AND ASQF. IF REPLY CODE AK IS ENTERED FOR MRC ALKN, REPLY TO MRCS AMKG AND BLMZ.

ALL* (See Note Above)

AMKG	D	POWER UNIT TYPE
------	---	-----------------

Definition: INDICATES THE TYPE OF POWER UNIT INCLUDED WITH THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AMKGDABA*)

REPLY CODE

ABA
ABB

REPLY (AJ13)

POWER TAKE-OFF
SELF-POWERED

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

ALL* (See Note Preceding MRC AMKG)

ATJK	D	POWER SOURCE
------	---	--------------

Definition: THE SOURCE OF POWER WHICH DRIVES THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ATJKDAC*)

<u>REPLY CODE</u>	<u>REPLY (AG27)</u>
AC	DIESEL ENGINE
AE	GASOLINE ENGINE

ALL* (See Note Preceding MRC AMKG)

ATJL	G	ENGINE MANUFACTURER NAME
------	---	--------------------------

Definition: THE NAME OF THE MANUFACTURER OF THE ENGINE FURNISHED.

Reply Instructions: Enter the reply in clear text. (e.g., ATJLGBUDA CO*)

ALL* (See Note Preceding MRC AMKG)

ASQF	A	ENGINE MODEL NUMBER
------	---	---------------------

Definition: THE COMBINED GROUP OF LETTERS, NUMERALS, AND/OR SYMBOLS WHICH COMPOSE THE ASSIGNED MODEL NUMBER OF THE ENGINE.

Reply Instructions: Enter the model number. (e.g., ASQFAHP-100*)

ALL* (See Note Preceding MRC AMKG)

BLMZ	B	MINIMUM DRAWBAR HORSEPOWER REQUIRED
------	---	--

Definition: THE MINIMUM DRAWBAR HORSEPOWER REQUIRED TO TOW THE ITEM.

Reply Instructions: Enter the numeric value. (e.g., BLMZB25.0*)

ALL

AGDH	A	WHEEL QUANTITY
------	---	----------------

FIIG T
Section Parts

APP			
Key	MRC	Mode Code	Requirements

Definition: THE NUMBER OF WHEELS INCLUDED ON THE ITEM.

Reply Instructions: Enter the quantity. (e.g., AGDHA4*)

ALL

AYMR	D	WHEEL TYPE
------	---	------------

Definition: INDICATES THE TYPE OF WHEEL(S) PROVIDED ON THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AYMRDAG*; AYMRDAG\$DAC*)

<u>REPLY CODE</u>	<u>REPLY (AH67)</u>
AG	PNEUMATIC TIRE
AC	STEEL

ALL

BLNB	J	CUTTING WIDTH
------	---	---------------

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE CUTTING LENGTH OF THE ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BLNBJAA72.000*; BLNBJLA73.0*; BLNBJAB70.000\$JAC74.000*)

<u>Table 1</u>	
<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
A	INCHES
L	MILLIMETERS

<u>Table 2</u>	
<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM
C	MAXIMUM

ALL

BLWD	J	MAXIMUM CUTTING DEPTH
------	---	-----------------------

FIIG T
Section Parts

APP			
Key	MRC	Mode Code	Requirements

Definition: THE MAXIMUM MEASUREMENT BETWEEN SPECIFIED POINTS OF THE CUTTING DEPTH, IN DISTINCTION FROM HEIGHT.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BLWDJA12.000*; BLWDJL12.0*)

<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
A	INCHES
L	MILLIMETERS

ALL

BLWF	D	TINE TYPE
------	---	-----------

Definition: INDICATES THE TYPE OF TINE PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLWFDBLH*; BLWFDBLD\$\$DBLG*)

<u>REPLY CODE</u>	<u>REPLY (AK54)</u>
A	ANY ACCEPTABLE
BLD	BEVELED CUTTING EDGE
BLE	COILED SPRING
BLF	FLAT CURVED
BLG	FLAT HOOK
BLH	FLAT SPRING
FHE	FREE SWINGING HAMMERS

ALL

BCDN	A	TINE QUANTITY
------	---	---------------

Definition: THE NUMBER OF TINES INCLUDED ON THE ITEM.

Reply Instructions: Enter the quantity. (e.g., BCDNA84*; BCDNA20\$\$A25*)

ALL

BLWK	D	SCARIFIER
------	---	-----------

Definition: AN INDICATION OF WHETHER OR NOT A SCARIFIER IS INCLUDED.

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLWKDB*)

REPLY CODE

B
C

REPLY (AA49)

INCLUDED
NOT INCLUDED

ALL*

AKYN	G	FURNISHED ITEMS AND QUANTITY
------	---	------------------------------

Definition: THE NAME AND NUMBER OF THOSE PARTS FURNISHED WITH THE ITEM OF SUPPLY THAT HAVE NOT BEEN SPECIFIED ELSEWHERE.

Reply Instructions: Enter the reply in clear text. (e.g., AKYNGSEEDER 1*)

FIIG T
Section Parts

SECTION: J

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED05689*)

ALL

BLWL	J	RECOMMENDED HORSEPOWER
------	---	------------------------

Definition: THE HORSEPOWER RECOMMENDED TO START AND OPERATE THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BLWLJA35.5*; BLWLJB35.0\$\$JC36.0*)

<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM
C	MAXIMUM

ALL

BLWM	A	SHANK QUANTITY
------	---	----------------

Definition: THE NUMBER OF SHANKS PROVIDED.

Reply Instructions: Enter the quantity. (e.g., BLWMA3*)

ALL

AQPP	D	SHANK TYPE
------	---	------------

Definition: INDICATES THE TYPE OF SHANK.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AQPPDBD*)

<u>REPLY CODE</u>	<u>REPLY (AH09)</u>
BE	NONROTATING

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
	BD		ROTATING

ALL

BLWP D SHANK OPERATION METHOD

Definition: THE MEANS BY WHICH THE SHANK IS OPERATED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLWPDNW*)

<u>REPLY CODE</u>	<u>REPLY (AC58)</u>
NW	CABLE
HC	HYDRAULIC

ALL

BLWQ J MAXIMUM SHANK PENETRATION DEPTH

Definition: THE MAXIMUM MEASUREMENT BETWEEN SPECIFIED POINTS OF THE PENETRATION DEPTH FOR WHICH THE SHANK IS DESIGNED, IN DISTINCTION FROM HEIGHT.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BLWQJA20.000*)

<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
A	INCHES
L	MILLIMETERS

ALL*

BLWR D SHANK REPLACEABLE COMPONENTS

Definition: THE REPLACEABLE COMPONENTS OF THE SHANK.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLWRDAFZ*; BLWRDAFZ\$DAGA*)

<u>REPLY CODE</u>	<u>REPLY (AE15)</u>
AGA	SLIP-ON SHOES
AFZ	TEETH

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

ALL

BLWS	J	MAXIMUM CUTTING WIDTH
------	---	-----------------------

Definition: A MEASUREMENT OF THE MAXIMUM CUTTING WIDTH OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BLWSJA62.000*)

REPLY CODE

A
L

REPLY (AA05)

INCHES
MILLIMETERS

ALL*

AKYN	G	FURNISHED ITEMS AND QUANTITY
------	---	------------------------------

Definition: THE NAME AND NUMBER OF THOSE PARTS FURNISHED WITH THE ITEM OF SUPPLY THAT HAVE NOT BEEN SPECIFIED ELSEWHERE.

Reply Instructions: Enter the reply in clear text.

(e.g., AKYNGMOLE BALL-1*)

FIIG T
Section Parts

SECTION: K

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED05730*)

ALL

AAXX	D	MOUNTING TYPE
------	---	---------------

Definition: INDICATES THE TYPE OF MOUNT UTILIZED TO SUPPORT THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AAXXDBF*)

<u>REPLY CODE</u>	<u>REPLY (AA78)</u>
BF	BASE
GS	SEMITRAILER
AV	TRAILER

NOTE FOR MRCS AGDH, BLWT, ALRE, AND BLWJ: IF REPLY CODE AV IS ENTERED FOR MRC AAXX, REPLY TO MRCS AGDH, BLWT, AND ALRE. IF REPLY CODE GS IS ENTERED FOR MRC AAXX, REPLY TO MRCS AGDH, BLWT, ALRE, AND BLWJ.

ALL* (See Note Above)

AGDH	A	WHEEL QUANTITY
------	---	----------------

Definition: THE NUMBER OF WHEELS INCLUDED ON THE ITEM.

Reply Instructions: Enter the quantity. (e.g., AGDHA4*)

ALL* (See Note Preceding MRC AGDH)

BLWT	D	WHEEL ARRANGEMENT CHARACTERISTIC
------	---	----------------------------------

Definition: THE ARRANGEMENT CHARACTERISTIC(S) OF THE WHEELS.

FIIG T
Section Parts

APP	MRC	Mode Code	Requirements
Key			

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLWTDAD*)

<u>REPLY CODE</u>	<u>REPLY (AH86)</u>
A	ANY ACCEPTABLE
AD	DUAL
AC	SINGLE

ALL* (See Note Preceding MRC AGDH)

ALRE	D	TIRE TYPE
------	---	-----------

Definition: INDICATES THE TYPE OF TIRE(S) PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ALREDAD*)

<u>REPLY CODE</u>	<u>REPLY (AH67)</u>
A	ANY ACCEPTABLE
AD	PNEUMATIC
AB	SOLID RUBBER
AC	STEEL

ALL* (See Note Preceding MRC AGDH)

BLWJ	D	CONVERTER DOLLY
------	---	-----------------

Definition: AN INDICATION OF WHETHER OR NOT A CONVERTER DOLLY IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLWJDB*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

ALL

BLWW	D	MATERIAL HEATING METHOD
------	---	-------------------------

FIIG T
Section Parts

APP	Key	MRC	Mode Code	Requirements
-----	-----	-----	-----------	--------------

Definition: THE MEANS BY WHICH THE MATERIAL IS HEATED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLWWDAT*)

<u>REPLY CODE</u>	<u>REPLY (AM63)</u>
AS	HOT OIL CIRCULATION
AT	STEAM CIRCULATION

NOTE FOR MRCS BLWX AND BLWY: IF REPLY CODE AS IS ENTERED FOR MRC BLWW, REPLY TO MRC BLWX. IF REPLY CODE AT IS ENTERED FOR MRC BLWW, REPLY TO MRC BLWY.

ALL* (See Note Above)

BLWX	B	OUTPUT CAPACITY IN BTU PER HOUR
------	---	---------------------------------

Definition: THE OUTPUT CAPACITY OF THE ITEM, EXPRESSED IN BRITISH THERMAL UNITS PER HOUR.

Reply Instructions: Enter the numeric value. (e.g., BLWXB2100000.0*)

ALL* (See Note Preceding MRC BLWX)

BLWY	B	STEAM GENERATOR HORSEPOWER CAPACITY
------	---	-------------------------------------

Definition: THE CAPACITY OF THE STEAM GENERATOR, EXPRESSED IN HORSEPOWER.

Reply Instructions: Enter the numeric value. (e.g., BLWYB34.5*)

ALL

BLXG	A	BURNER QUANTITY
------	---	-----------------

Definition: THE NUMBER OF BURNERS INCLUDED ON THE ITEM.

Reply Instructions: Enter the quantity. (e.g., BLXGA2*)

ALL

BLLY	D	BURNER TYPE
------	---	-------------

Definition: INDICATES OF THE TYPE OF BURNER PROVIDED.

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLLYDNH*)

<u>REPLY CODE</u>	<u>REPLY (AB75)</u>
A	ANY ACCEPTABLE
NJ	PRESSURE ATOMIZING
NH	ROTARY CUP

ALL

ATJK	D	POWER SOURCE
------	---	--------------

Definition: THE SOURCE OF POWER WHICH DRIVES THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ATJKDAC*; ATJKDCC\$DAC*)

<u>REPLY CODE</u>	<u>REPLY (AG27)</u>
AC	DIESEL ENGINE
AE	GASOLINE ENGINE
DR	GENERATOR SET, DIESEL

NOTE FOR MRCS BLXB, ACDC, ATJL, AND ASQF: IF REPLY CODE DR IS ENTERED FOR MRC ATJK, REPLY TO MRCS BLXB, ACDC, ATJL, AND ASQF. IF REPLY CODE AC OR AE IS ENTERED FOR MRC ATJK, REPLY TO ATJL AND ASQF.

ALL* (See Note Above)

BLXB	B	GENERATOR CAPACITY IN KVA
------	---	---------------------------

Definition: THE OUTPUT CAPACITY OF THE GENERATOR, EXPRESSED IN KILOVOLT-AMPERE.

Reply Instructions: Enter the numeric value. (e.g., BLXBB15.0*)

ALL* (See Note Preceding MRC BLXB)

ACDC	D	CURRENT TYPE
------	---	--------------

Definition: INDICATES THE TYPE OF CURRENT WHETHER ALTERNATING, DIRECT, OR BOTH.

FIIG T
Section Parts

APP	MRC	Mode Code	Requirements
Key			

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ACDCDB*)

<u>REPLY CODE</u>	<u>REPLY (AB62)</u>
B	AC
C	DC

NOTE FOR MRCS ELEC AND FAAZ: IF REPLY CODE IS ENTERED FOR MRC ACDC, REPLY TO MRCS ELEC AND FAAZ. IF REPLY CODE C IS ENTERED FOR MRC ACDC, REPLY TO MRC ELEC. FOR MULTIPLE REPLIES USE AND (\$\$) CODING, ENTERING IN ASCENDING SEQUENCE.

ALL* (See Note Above)

ELEC B VOLTAGE IN VOLTS

Definition: THE TOTAL ELECTRICAL VOLTAGE.

Reply Instructions: Enter the numeric value. (e.g., ELECB120.0*; ELECB120.0\$\$B240.0*)

ALL* (See Note Preceding MRC ELEC)

FAAZ D PHASE

Definition: THE NUMBER OF ALTERNATING CURRENT PHASES.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., FAAZDA*; FAAZDDA\$\$DC*)

<u>REPLY CODE</u>	<u>REPLY (AD02)</u>
A	SINGLE
C	THREE

ALL* (See Note Preceding MRC BLXB)

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
	ATJL	G	ENGINE MANUFACTURER NAME
Definition: THE NAME OF THE MANUFACTURER OF THE ENGINE FURNISHED.			
Reply Instructions: Enter the reply in clear text. (e.g., ATJLGINTERNATIONAL HARVESTER*)			
ALL* (See Note Preceding MRC BLXB)			
	ASQF	A	ENGINE MODEL NUMBER
Definition: THE COMBINED GROUP OF LETTERS, NUMERALS, AND/OR SYMBOLS WHICH COMPOSE THE ASSIGNED MODEL NUMBER OF THE ENGINE.			
Reply Instructions: Enter the model number.			
(e.g., ASQFAUD-6A*)			
ALL*			
	BLXC	J	MINIMUM STEAM OUTPUT
Definition: THE MINIMUM STEAM OUTPUT OF THE ITEM.			
Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BLXCJEP1725.0*)			
		<u>REPLY CODE</u>	<u>REPLY (AG67)</u>
		GQ	KILOGRAMS PER HOUR
		EP	POUNDS PER HOUR
ALL*			
	BLXD	A	TANK CAR HEATING CAPACITY
Definition: THE NUMBER OF TANK CAR(S) THE ITEM IS RATED TO HEAT.			
Reply Instructions: Enter the quantity. (e.g., BLXDA3*)			
For items that do not require a rating, change the Mode Code to K and enter Reply Code N. (e.g., BLXDKN*)			

FIIG T
Section Parts

SECTION: L

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED05736*)

ALL

BDWT	D	HEATING METHOD
------	---	----------------

Definition: THE MEANS BY WHICH THE ITEM IS HEATED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BDWTDAW*)

REPLY CODE

AW

AX

REPLY (AM63)

DIRECT

INDIRECT

ALL

BLXF	D	RESILIENT JOINT SEALING COMPOUND DESIGN FEATURE
------	---	--

Definition: AN INDICATION OF WHETHER OR NOT A RESILIENT JOINT SEALING COMPOUND DESIGN FEATURE IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLXFDB*)

REPLY CODE

B

C

REPLY (AA49)

INCLUDED

NOT INCLUDED

ALL

CSRT	J	CAPACITY
------	---	----------

FIIG T
Section Parts

APP			
Key	MRC	Mode Code	Requirements

Definition: A MEASUREMENT OF THE CAPACITY OF AN ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CSRTJAFA165.0*; CSRTJAFB160.0\$\$JAFC170.0*)

Table 1

REPLY CODE

AF
CC

REPLY (AG67)

GALLONS
LITERS

Table 2

REPLY CODE

A
B
C

REPLY (AC20)

NOMINAL
MINIMUM
MAXIMUM

ALL

AAXX	D	MOUNTING TYPE
------	---	---------------

Definition: INDICATES THE TYPE OF MOUNT UTILIZED TO SUPPORT THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AAXXDAU*)

REPLY CODE

BW
AT
AU

REPLY (AA78)

LEG
SKID
WHEEL

NOTE FOR MRCS AGDH AND ALRE: IF REPLY CODE AU IS ENTERED FOR MRC AAXX, REPLY TO MRCS AGDH AND ALRE.

ALL* (See Note Above)

AGDH	A	WHEEL QUANTITY
------	---	----------------

Definition: THE NUMBER OF WHEELS INCLUDED ON THE ITEM.

Reply Instructions: Enter the quantity. (e.g., AGDHA4*)

FIIG T
Section Parts

APP			
Key	MRC	Mode Code	Requirements

ALL* (See Note Preceding MRC AGDH)

ALRE D TIRE TYPE

Definition: INDICATES THE TYPE OF TIRE(S) PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ALREDAD*)

<u>REPLY CODE</u>	<u>REPLY (AH67)</u>
AD	PNEUMATIC
AE	SOLID

ALL

BLXG A BURNER QUANTITY

Definition: THE NUMBER OF BURNERS INCLUDED ON THE ITEM.

Reply Instructions: Enter the quantity. (e.g., BLXGA1*)

ALL

ACKL D MEDIA FOR WHICH DESIGNED

Definition: THE TYPE OF SERVICE WITH WHICH THE ITEM IS DESIGNED TO BE USED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ACKLDBC*; ACKLDNA\$DBC*)

<u>REPLY CODE</u>	<u>REPLY (AB75)</u>
NA	DIESEL OIL
NK	DISTILLATE
BC	FUEL OIL
BE	GASOLINE
CA	KEROSENE
NL	LIGHT FUEL OIL
NM	LIQUEFIED PETROLEUM GAS
NN	METHYL ACETYLENE PROPADINE, RAPP

ALL

FIIG T
Section Parts

APP
Key

MRC

Mode Code

Requirements

BLXH

D

INSULATED TANK

Definition: AN INDICATION OF WHETHER OR NOT AN INSULATED TANK IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLXHDB*)

REPLY CODE

B

C

REPLY (AA49)

INCLUDED

NOT INCLUDED

ALL

BLXJ

J

LOADING HEIGHT

Definition: THE HEIGHT AT WHICH THE ITEM IS DESIGNED TO BE LOADED.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BLXJJAA54.000*; BLXJJAB52.000\$JAC56.000*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

BLXK

A

LOADING LID QUANTITY

Definition: THE NUMBER OF LOADING LIDS PROVIDED ON THE ITEM.

Reply Instructions: Enter the quantity. (e.g., BLXKA21*)

ALL

FIG T
Section Parts

APP
Key

MRC

Mode Code

Requirements

BLXL

D

LOADING LID TYPE

Definition: INDICATES THE TYPE OF LOADING LID PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLXLDBMJ*)

REPLY CODE

A
BMJ
BMK
BML

REPLY (AK54)

ANY ACCEPTABLE
HINGED
LIFT-OFF
MANHOLE

ALL

BLXM

D

BITUMEN AGITATOR

Definition: AN INDICATION OF WHETHER OR NOT A BITUMEN AGITATOR IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLXMDB*)

REPLY CODE

B
C

REPLY (AA49)

INCLUDED
NOT INCLUDED

NOTE FOR MRC APHE: IF REPLY CODE B IS ENTERED FOR MRC BLXM, REPLY TO MRC APHE.

ALL* (See Note Above)

APHE

D

OPERATION METHOD

Definition: THE MEANS USED TO OPERATE THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., APHEDCF*; APHEDCF\$DGB*)

REPLY CODE

CF
GB

REPLY (AC58)

MANUAL
POWER

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

ALL

BLXN	D	BITUMEN DISCHARGING METHOD
------	---	----------------------------

Definition: THE MEANS UTILIZED FOR DISCHARGING BITUMEN FOR THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLXNDAQ*)

<u>REPLY CODE</u>	<u>REPLY (AL88)</u>
AN	AIR COMPRESSOR PRESSURE
A	ANY ACCEPTABLE
AP	GRAVITY
AQ	POSITIVE DISPLACEMENT PUMP

NOTE FOR MRC BLXP: IF REPLY CODE AQ IS ENTERED FOR MRC BLXN, REPLY TO MRC BLXP.

ALL* (See Note Above)

BLXP	J	DISCHARGE CAPACITY
------	---	--------------------

Definition: THE DISCHARGE CAPACITY OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BLXPJCQ35.0*)

<u>REPLY CODE</u>	<u>REPLY (AG67)</u>
CQ	GALLONS PER MINUTE
CR	LITERS PER MINUTE

ALL*

BLXQ	D	BITUMEN DISCHARGE POWER SOURCE
------	---	--------------------------------

Definition: THE SOURCE OF POWER USED FOR BITUMEN DISCHARGING.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLXQDAE*)

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
		<u>REPLY CODE</u>	<u>REPLY (AG27)</u>
		A	ANY ACCEPTABLE
		AE	GASOLINE ENGINE
		AJ	LIQUID PETROLEUM GAS ENGINE
		BZ	MANUAL

NOTE FOR MRC ANCY: IF REPLY CODE AE OR AJ IS ENTERED FOR MRC BLXQ, REPLY TO MRC ANCY.

ALL* (See Note Above)

ANCY B HORSEPOWER RATING

Definition: AN INDICATION OF THE RATED HORSEPOWER OF THE ITEM.

Reply Instructions: Enter the numeric value. (e.g., ANCYB12.0*)

ALL

BLXR D PAVING HAND TOOL HEATING FEATURE

Definition: AN INDICATION OF WHETHER OR NOT A PAVING HAND TOOL HEATING FEATURE IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLXRDC*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

ALL

AKYN G FURNISHED ITEMS AND QUANTITY

Definition: THE NAME AND NUMBER OF THOSE PARTS FURNISHED WITH THE ITEM OF SUPPLY THAT HAVE NOT BEEN SPECIFIED ELSEWHERE.

Reply Instructions: Enter the reply in clear text. (e.g., AKYNGMATERIAL THERMOMETER 1*)

FIIG T
Section Parts

SECTION: M

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED22497*)

ALL

ATJK	D	POWER SOURCE
------	---	--------------

Definition: THE SOURCE OF POWER WHICH DRIVES THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ATJKDAE*)

<u>REPLY CODE</u>	<u>REPLY (AG27)</u>
-------------------	---------------------

AC

DIESEL ENGINE

AE

GASOLINE ENGINE

ALL

ATJL	G	ENGINE MANUFACTURER NAME
------	---	--------------------------

Definition: THE NAME OF THE MANUFACTURER OF THE ENGINE FURNISHED.

Reply Instructions: Enter the reply in clear text. (e.g., ATJLGINTERNATIONAL HARVESTER CO*)

ALL

ASQF	A	ENGINE MODEL NUMBER
------	---	---------------------

Definition: THE COMBINED GROUP OF LETTERS, NUMERALS, AND/OR SYMBOLS WHICH COMPOSE THE ASSIGNED MODEL NUMBER OF THE ENGINE.

Reply Instructions: Enter the model. (e.g., ASQFAUD282*)

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

ALL*

BLXS	G	ENGINE MAXIMUM BRAKE HORSEPOWER AT SPECIFIED RPM
------	---	--

Definition: THE MAXIMUM BRAKE HORSEPOWER OF THE ENGINE, AT SPECIFIED REVOLUTIONS PER MINUTE.

Reply Instructions: Enter the reply in clear text. (e.g., BLXSG95 MAXIMUM BHP AT 2400 RPM*)

ALL

BLXT	J	HEATING HOOD WIDTH
------	---	--------------------

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF A HEATING HOOD, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BLXTJAA84.500*; BLXTJLA83.78*; BLXTJAB83.500\$\$JAC85.500*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

BLXW	J	HEATING HOOD LENGTH
------	---	---------------------

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF A HEATING HOOD, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BLXWJAA84.000*; BLXWJLA83.0*; BLXWJAB84.000\$\$JAC88.000*)

Table 1

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
			<u>REPLY CODE</u>
			<u>REPLY (AA05)</u>
			A INCHES
			L MILLIMETERS
			 <u>Table 2</u>
			<u>REPLY CODE</u>
			<u>REPLY (AC20)</u>
			A NOMINAL
			B MINIMUM
			C MAXIMUM

ALL

BLXG A BURNER QUANTITY

Definition: THE NUMBER OF BURNERS INCLUDED ON THE ITEM.

Reply Instructions: Enter the quantity. (e.g., BLXGA1*)

ALL

BLXX D MEDIA FOR WHICH BURNER IS DESIGNED

Definition: THE TYPE OF SERVICE WITH WHICH THE BURNER IS DESIGNED TO BE USED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLXXDAM*)

<u>REPLY CODE</u>	<u>REPLY (AB75)</u>
AM	BURNER FUEL OIL, FS NO. 2
AW	DIESEL FUEL

ALL

BLXY A PLANING BLADE QUANTITY

Definition: THE NUMBER OF PLANING BLADES PROVIDED.

Reply Instructions: Enter the quantity. (e.g., BLXYA2*)

ALL

BLXZ J PLANING CUT WIDTH

FIIG T
Section Parts

APP
Key MRC Mode Code Requirements

Definition: A MEASUREMENT OF THE PLANING CUT WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BLXZJAA80.000*; BLXZJLA80.0*; BLXZJAB79.500\$\$JAC80.500*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

BLYB J MAXIMUM PLANING CUT DEPTH

Definition: THE MAXIMUM MEASUREMENT BETWEEN SPECIFIED POINTS OF THE PLANING CUT, IN DISTINCTION FROM HEIGHT.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BLYBJA8.000*)

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

ALL

BMGB J FORWARD TRAVEL MAXIMUM SPEED

Definition: THE MAXIMUM FORWARD TRAVEL SPEED FOR WHICH THE ITEM IS RATED.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BMGBJGE25.0*)

REPLY CODE

GM

REPLY (AG67)

KILOMETERS PER HOUR

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
		GE	MILES PER HOUR

ALL

BMGC J REVERSE TRAVEL MAXIMUM SPEED

Definition: THE MAXIMUM REVERSE TRAVEL SPEED FOR WHICH THE ITEM IS RATED.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BMGCJGE25.0*)

<u>REPLY CODE</u>	<u>REPLY (AG67)</u>
GM	KILOMETERS PER HOUR
GE	MILES PER HOUR

ALL

BMGD G PLANING SPEED RANGE

Definition: THE MINIMUM TO MAXIMUM SPEED FOR WHICH THE PLANER IS DESIGNED.

Reply Instructions: Enter the reply in clear text. (e.g., BMGDG8 IN. TO 35 FT PER MINUTE*)

FIIG T
Section Parts

SECTION: N

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED05718*)

ALL

AMWX	D	FEED METHOD
------	---	-------------

Definition: THE MEANS BY WHICH THE ITEM IS FED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AMWXDAAN*)

<u>REPLY CODE</u>	<u>REPLY (AJ28)</u>
A	ANY ACCEPTABLE
AAN	FORCED
AAP	GRAVITY

NOTE FOR MRCS BMGF, ATJK, ATJL, AND ASQF: IF REPLY CODE AAN IS ENTERED FOR MRC ANWX, REPLY TO THESE MRCS.

ALL* (See Note Above)

BMGF	J	PUMP CAPACITY
------	---	---------------

Definition: THE CAPACITY OF THE PUMP.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BMGFJCQ350.0*)

<u>REPLY CODE</u>	<u>REPLY (AG67)</u>
CQ	GALLONS PER MINUTE
CR	LITERS PER MINUTE

ALL* (See Note Preceding MRC BMGF)

FIIG T
Section Parts

APP
Key

MRC

Mode Code

Requirements

ATJK

D

POWER SOURCE

Definition: THE SOURCE OF POWER WHICH DRIVES THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ATJKDAE*; ATJKDAC\$DAE*)

REPLY CODE

AC

AE

AY

REPLY (AG27)

DIESEL ENGINE

GASOLINE ENGINE

POWER TAKE-OFF

ALL* (See Note Preceding MRC BMGF)

ATJL

G

ENGINE MANUFACTURER NAME

Definition: THE NAME OF THE MANUFACTURER OF THE ENGINE FURNISHED.

Reply Instructions: Enter the reply in clear text.

(e.g., ATJLGBUCYRUS-ERIE*)

ALL* (See Note Preceding MRC BMGF)

ASQF

A

ENGINE MODEL NUMBER

Definition: THE COMBINED GROUP OF LETTERS, NUMERALS, AND/OR SYMBOLS WHICH COMPOSE THE ASSIGNED MODEL NUMBER OF THE ENGINE.

Reply Instructions: Enter the model number. (e.g., ASQFAUD282*)

ALL

AAXX

D

MOUNTING TYPE

Definition: INDICATES THE TYPE OF MOUNT UTILIZED TO SUPPORT THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AAXXDAV*)

REPLY CODE

AT

REPLY (AA78)

SKID

128

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
		ACC	TRACTOR-TRAILER
		AV	TRAILER
		CG	TRUCK

NOTE FOR MRCS BMGG, BMGH, AND AGDH: IF REPLY CODE CG IS ENTERED FOR MRC AAXX, REPLY TO MRCS BMGG AND BMGH. IF REPLY CODE AV IS ENTERED FOR MRC AAXX, REPLY TO MRC AGDH.

ALL* (See Note Above)

BMGG G TRUCK MANUFACTURER NAME

Definition: THE NAME OF THE MANUFACTURER OF THE TRUCK.

Reply Instructions: Enter the reply in clear text. (e.g., BMGGINTERNATIONAL HARVESTER CO*)

ALL* (See Note Preceding MRC BMGG)

BMGH A TRUCK MANUFACTURER IDENTIFYING
NUMBER

Definition: THE NUMBER USED BY THE MANUFACTURER FOR IDENTIFYING THE TRUCK.

Reply Instructions: Enter the number.

(e.g., BMGHAMODEL NO. D-51*; BMGHAMODEL NO. ORD MC1\$AM810*)

ALL* (See Note Preceding MRC BMGG)

AGDH A WHEEL QUANTITY

Definition: THE NUMBER OF WHEELS INCLUDED ON THE ITEM.

Reply Instructions: Enter the quantity. (e.g., AGDHA4*)

NB

CNZZ A TANK COMPARTMENT QUANTITY

Definition: THE NUMBER OF COMPARTMENTS IN A TANK.

Reply Instructions: Enter the quantity. (e.g., CNZZA2*)

ALL

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
	AMKA	J	TANK CAPACITY

Definition: INDICATES THE CAPACITY OF THE TANK.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., AMKAJG800.0*)

For Appl Key NB, for items specified with more than one compartment, enter the smallest numeric value first. (e.g., AMKAJG800.0\$\$JG1500.0*)

<u>REPLY CODE</u>	<u>REPLY (AB10)</u>
G	GALLONS
L	LITERS

ALL

BMGJ	D	TANK HEATING UNIT
------	---	-------------------

Definition: AN INDICATION OF WHETHER OR NOT A TANK HEATING UNIT IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BMGJDB*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

NOTE FOR MRCS BLXG AND BLLY: IF REPLY CODE B IS ENTERED FOR MRC BMGJ, REPLY TO MRCS BLXG AND BLLY.

ALL* (See Note Above)

BLXG	A	BURNER QUANTITY
------	---	-----------------

Definition: THE NUMBER OF BURNERS INCLUDED ON THE ITEM.

Reply Instructions: Enter the quantity. (e.g., BLXGA2*)

ALL* (See Note Preceding MRC BLXG)

BLLY	D	BURNER TYPE
------	---	-------------

FIIG T
Section Parts

APP									
Key	MRC		Mode Code						Requirements

Definition: INDICATES THE TYPE OF BURNER PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BLLYDNP*; BLLYDNP\$DNQ*)

<u>REPLY CODE</u>	<u>REPLY (AB75)</u>
A	ANY ACCEPTABLE
NP	ATOMIZING
NQ	GENERATING
DN	LIQUID PETROLEUM GAS
NR	LOW-PRESSURE ATOMIZING
NS	TORCH
NT	VAPORIZING
NW	VAPORIZING TORCH

ALL

BMGK	D	DISTRIBUTION METHOD
------	---	---------------------

Definition: THE MEANS UTILIZED BY THE ITEM FOR DISTRIBUTION

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BMGKDAQ*; BMGKDAP\$\$DAQ*)

<u>REPLY CODE</u>	<u>REPLY (AF04)</u>
AN	HAND SPRAY
AX	ROLLER
AP	SPRAY-BAR
AQ	SPRINKLER HEAD

NOTE FOR MRC BMGL: IF REPLY CODE AQ IS ENTERED FOR MRC BMGK, REPLY TO MRC BMGL.

ALL* (See Note Above)

BMGL	J	SPRINKLER HEAD LOCATION AND QUANTITY
------	---	--------------------------------------

Definition: INDICATES THE LOCATION AND NUMBER OF THE SPRINKLER HEADS ON THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the quantity. (e.g., BMGLJABC2*; BMGLJAWN2\$\$JAWQ2*)

FIIG T
Section Parts

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

REPLY CODE

ABC
ACH
AWN
ABJ
AWQ

REPLY (AJ91)

FRONT
LEFT FRONT
LEFT REAR
REAR
RIGHT REAR

ALL

BMGM	J	SPREAD WIDTH
------	---	--------------

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF THE SPREAD, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BMGMJFA4.000*; BMGMJFB4.000\$JFC24.000*)

Table 1

REPLY CODE

F
M

REPLY (AA05)

FEET
METERS

Table 2

REPLY CODE

A
B
C

REPLY (AC20)

NOMINAL
MINIMUM
MAXIMUM

ALL*

AKYN	G	FURNISHED ITEMS AND QUANTITY
------	---	------------------------------

Definition: THE NAME AND NUMBER OF THOSE PARTS FURNISHED WITH THE ITEM OF SUPPLY THAT HAVE NOT BEEN SPECIFIED ELSEWHERE.

Reply Instructions: Enter the reply in clear text. (e.g., AKYNGHAND SPRAY 1*)

FIIG T
Section Parts

SECTION: P

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED21450*)

ALL

APGF	D	DESIGN TYPE
------	---	-------------

Definition: INDICATES THE DESIGN TYPE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., APGFDAEB*)

<u>REPLY CODE</u> BDR EKS AEB BMN	<u>REPLY (AK54)</u> MANUAL SELF-PROPELLED TOWED TRUCK MOUNTING
---	--

ALL

BMGN	D	SPREADING TYPE
------	---	----------------

Definition: INDICATES THE SPREADING TYPE FOR WHICH THE ITEM IS DESIGNED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BMGNDBNB*)

<u>REPLY CODE</u> BNB BNA	<u>REPLY (AK54)</u> FORCED GRAVITY
---------------------------------	--

NOTE FOR MRC BMGP: IF REPLY CODE BNB IS ENTERED FOR MRC BMGN, REPLY TO MRC BMGP.

FIIG T
Section Parts

APP									
Key	MRC		Mode Code						Requirements

ALL* (See Note Above)

BMGP D SPREADING METHOD

Definition: THE MEANS USED BY THE ITEM FOR SPREADING.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BMGPDAAQ*)

<u>REPLY CODE</u>	<u>REPLY (AJ28)</u>
AAR	FORCED AIR
ABC	ROTATING AUGER
AAQ	ROTATING DISK

ALL

ATJK D POWER SOURCE

Definition: THE SOURCE OF POWER WHICH DRIVES THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ATJKDAG*)

<u>REPLY CODE</u>	<u>REPLY (AG27)</u>
AE	GASOLINE ENGINE
AG	HAND CRANK
AY	POWER TAKE-OFF
BS	TRACTION

ALL

BMGQ J SPREAD PATH MAXIMUM WIDTH

Definition: THE MAXIMUM WIDTH OF THE SPREAD PATH.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BMGQJF30.000*; BMGQJM30.0*)

<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
F	FEET
M	METERS

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
<hr/>			

ALL

BMGR D ADJUSTABLE SPREAD PATH FEATURE

Definition: AN INDICATION OF WHETHER OR NOT AN ADJUSTABLE SPREAD PATH FEATURE IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BMGRDB*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

ALL

BMGS D HOPPER GATE OPERATION TYPE

Definition: INDICATES THE TYPE OF HOPPER GATE UTILIZED TO OPERATE THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BMGSDEZ*; BMGSDEZ\$DFA*)

<u>REPLY CODE</u>	<u>REPLY (AE36)</u>
A	ANY ACCEPTABLE
EZ	CONTROL KNOB
FA	CONVEYOR BELT
CK	LEVER
FB	SCREW
FY	SLIDE

ALL*

BMGT D HOPPER GATE CAB CONTROL TYPE

Definition: INDICATES THE MEANS UTILIZED TO CONTROL THE HOPPER GATE FROM THE CAB.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BMGTDACN*)

<u>REPLY CODE</u>	<u>REPLY (AL37)</u>
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FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
		A	ANY ACCEPTABLE
		ACN	HYDRAULIC
		ACP	MECHANICAL

ALL

BMGW D HOPPER MATERIAL AGITATOR

Definition: AN INDICATION OF WHETHER OR NOT A HOPPER MATERIAL AGITATOR IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BMGWDB*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

ALL*

BMGX J HOPPER STRUCK CAPACITY

Definition: THE CAPACITY OF THE HOPPER STRUCK.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BMGXJCY29.0*)

<u>REPLY CODE</u>	<u>REPLY (AG67)</u>
CY	CUBIC FEET
GX	CUBIC METERS

ALL

ABHP J OVERALL LENGTH

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABHPJAA42.500*; ABHPJLA42.5*; ABHPJAB42.000\$\$JAC43.000*)

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
<hr/>			
		<u>Table 1</u>	
		<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
		A	INCHES
		L	MILLIMETERS
		 <u>Table 2</u>	
		<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
		A	NOMINAL
		B	MINIMUM
		C	MAXIMUM

ALL

ABMK J OVERALL WIDTH

Definition: AN OVERALL MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABMKJAA31.000*; ABMKJLA30.0*; ABMKJAB30.000\$\$JAC32.000*)

	<u>Table 1</u>	
	<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
	A	INCHES
	L	MILLIMETERS
	 <u>Table 2</u>	
	<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
	A	NOMINAL
	B	MINIMUM
	C	MAXIMUM

ALL

ABKW J OVERALL HEIGHT

Definition: THE DISTANCE MEASURED IN A STRAIGHT LINE FROM THE BOTTOM TO THE TOP OF AN ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABKWJAA39.000*; ABKWJLA39.0*; ABKWJAB37.500\$\$JAC40.500*)

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
<hr/>			
		<u>Table 1</u>	
		<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
		A	INCHES
		L	MILLIMETERS
		<u>Table 2</u>	
		<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
		A	NOMINAL
		B	MINIMUM
		C	MAXIMUM

FIIG T
Section Parts

SECTION: Q

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED22790*)

ALL

APGF	D	DESIGN TYPE
------	---	-------------

Definition: INDICATES THE DESIGN TYPE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., APGFDBNC*)

<u>REPLY CODE</u> A AKH AEB BNC BMN	<u>REPLY (AK54)</u> ANY ACCEPTABLE PUSH TOWED TRACTOR MOUNTING TRUCK MOUNTING
--	--

ALL*

BMGY	J	MOVING FACILITY TYPE AND QUANTITY
------	---	-----------------------------------

Definition: INDICATES THE TYPE AND NUMBER OF FACILITY(IES) FOR MOVING THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BMGYJAG2*)

<u>REPLY CODE</u> AF AG	<u>REPLY (AH85)</u> ROLLER WHEEL
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FIIG T
Section Parts

APP
Key MRC Mode Code Requirements

NOTE FOR MRCS BMGZ, BMHB, AND ALRE: IF REPLY CODE AF IS ENTERED FOR MRC BMGY, REPLY TO MRC BMGZ. IF REPLY CODE AG IS ENTERED FOR MRC BMGY, REPLY TO MRCS BMGZ, BMHB, AND ALRE.

ALL* (See Note Above)

BMGZ D HALTER CHAIN

Definition: AN INDICATION OF WHETHER OR NOT A HALTER CHAIN IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BMGZDB*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

ALL* (See Note Preceding MRC BMGZ)

BMHB D FULL CASTER WHEEL

Definition: AN INDICATION OF WHETHER OR NOT A FULL CASTER WHEEL(S) IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BMHBDDB*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

ALL* (See Note Preceding MRC BMGZ)

ALRE D TIRE TYPE

Definition: INDICATES THE TYPE OF TIRE(S) PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ALREDAD*)

<u>REPLY CODE</u>	<u>REPLY (AH67)</u>
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FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
		AD	PNEUMATIC
		AE	SOLID
		AC	STEEL

ALL

AQDD D FEED TYPE

Definition: INDICATES THE TYPE OF FEED PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AQDDDAS*)

<u>REPLY CODE</u>	<u>REPLY (AK97)</u>
AS	FORCED
AJ	GRAVITY

NOTE FOR MRC ATJK: IF REPLY CODE AS IS ENTERED FOR MRC AQDD, REPLY TO MRC ATJK.

ALL* (See Note Above)

ATJK D POWER SOURCE

Definition: THE SOURCE OF POWER WHICH DRIVES THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ATJKDAE*)

<u>REPLY CODE</u>	<u>REPLY (AG27)</u>
AE	GASOLINE ENGINE
BS	TRACTION

ALL

AQDE D FEED CONTROL TYPE

Definition: INDICATES THE TYPE OF FEED CONTROL PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AQDEDABR*)

FIIG T
Section Parts

APP
Key

MRC

Mode Code

Requirements

REPLY CODE

A

ABR

ABS

ABT

REPLY (AK03)

ANY ACCEPTABLE

HAND LEVER OPERATED GATE

SCREW OPERATED GATE

SCREW OPERATED STRIKE-OFF

ALL

BMHD

D

STRIKE-OFF PLATE CROWN VARIATION
ADJUSTMENT FEATURE

Definition: AN INDICATION OF WHETHER OR NOT A STRIKE-OFF PLATE CROWN VARIATION ADJUSTMENT FEATURE IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BMHDDDB*)

REPLY CODE

B

C

REPLY (AA49)

INCLUDED

NOT INCLUDED

ALL

BMHF

J

HOPPER OVERALL HEIGHT

Definition: THE DISTANCE MEASURED IN A STRAIGHT LINE FROM THE BOTTOM TO THE TOP OF THE HOPPER.

Reply Instructions: Enter the applicable Reply Codes from the Tables 1 and 2 below, followed by the numeric value. (e.g., BMHFJAA29.000*; BMHFJLA29.0*; BMHFJAB28.500\$\$JAC29.500*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

FIIG T
Section Parts

APP			
Key	MRC	Mode Code	Requirements

ALL

BMHG J HOPPER OVERALL WIDTH

Definition: AN OVERALL MEASUREMENT TAKEN AT RIGHT ANGLES TO THE MEASURED LENGTH OF A HOPPER, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BMHGJAA40.000*; BMHGJLA40.0*; BMHGJAB39.000\$\$JAC41.000*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

BMHH J HOPPER OVERALL LENGTH

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE HOPPER.

Reply Instructions: Enter the applicable Reply Codes from the Tables 1 and 2 below, followed by the numeric value. (e.g., BMHHJFA10.000*; BMHHJMA10.0*; BMHHJFB9.900\$\$JFC10.100*)

Table 1

REPLY CODE

F

M

REPLY (AA05)

FEET

METERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

FIIG T
Section Parts

APP									
Key	MRC		Mode Code						Requirements

ALL*

BMHJ J HOPPER CAPACITY

Definition: THE LOAD THAT THE HOPPER WILL ACCOMMODATE.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BMHJJBY1.5*)

<u>REPLY CODE</u>	<u>REPLY (AG67)</u>
BX	METRIC TONS
BY	TONS

ALL*

AFHR D ACCESSORY COMPONENTS

Definition: THE ADDITIONAL PARTS SUPPLIED WITH THE ITEM WHICH MAY BE REQUIRED FOR APPLICATION.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AFHRDAGB*; AFHRDAGB\$\$DAGC*)

<u>REPLY CODE</u>	<u>REPLY (AE15)</u>
AGB	CONTROL WING
AGC	WIDENING GATE

NOTE FOR MRC ABHP: IF REPLY CODE AGB IS ENTERED FOR MRC AFHR, REPLY TO MRC ABHP.

ALL* (See Note Above)

ABHP J OVERALL LENGTH

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT THE EXTREME OF THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABHPJFA12.000*; ABHPJMA12.0*; ABHPJFB11.500\$\$JFC12.500*)

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
<hr/>			
<u>Table 1</u>			
		<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
		F	FEET
		M	METERS
<u>Table 2</u>			
		<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
		A	NOMINAL
		B	MINIMUM
		C	MAXIMUM

ALL

BMHK J SPREAD WIDTH RANGE

Definition: THE MINIMUM AND MAXIMUM WIDTH THE ITEM IS DESIGNED TO SPREAD.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric values, separated by a slash. Precede values with the letter P. (e.g., BMHKJFP10.000/P14.000*; BMHKJMP10.0/P14.0*)

<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
F	FEET
M	METERS

ALL

BMHL J SPREAD DEPTH RANGE

Definition: THE MINIMUM AND MAXIMUM DEPTH THE ITEM IS DESIGNED TO SPREAD.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric values, separated by a slash. Precede values with the letter P. (e.g., BMHLJAP1.000/P16.000*; BMHLJLP1.0/P16.0*)

<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
A	INCHES
L	MILLIMETERS

FIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
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ALL*

BMHM	D	LIFT TYPE
------	---	-----------

Definition: INDICATES THE TYPE OF LIFT PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BMHMDAGD*)

<u>REPLY CODE</u>	<u>REPLY (AE15)</u>
A	ANY ACCEPTABLE
AAS	CABLE
AGD	HYDRAULIC

ALL

BPRY	D	PUSH ROLLER
------	---	-------------

Definition: AN INDICATION OF WHETHER OR NOT A PUSH ROLLER(S) IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BPRYDB*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

ALL

BMHN	D	KNOCKDOWN TRANSPORTING FEATURE
------	---	--------------------------------

Definition: AN INDICATION OF WHETHER OR NOT A KNOCKDOWN TRANSPORTING FEATURE IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BMHNDB*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

FIG T
Section Parts

FIIG T
Section Parts

SECTION: R

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED05818*)

ALL

BCSG	D	SCREW TYPE
------	---	------------

Definition: INDICATES THE TYPE OF SCREW PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BCSGDPG*)

<u>REPLY CODE</u>	<u>REPLY (AE98)</u>
PG	DOUBLE
QE	SINGLE

ALL

AAXX	D	MOUNTING TYPE
------	---	---------------

Definition: INDICATES THE TYPE OF MOUNT UTILIZED TO SUPPORT THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AAXXDAU*)

<u>REPLY CODE</u>	<u>REPLY (AA78)</u>
BF	BASE
EK	CRAWLER
BW	LEG
AT	SKID
AU	WHEEL

FIIG T
Section Parts

APP	MRC	Mode Code	Requirements
Key			

NOTE FOR MRCS AGDH AND ALRE: IF REPLY CODE AU IS ENTERED FOR MRC AAXX, REPLY TO MRCS AGDH AND ALRE.

ALL* (See Note Above)

AGDH	A	WHEEL QUANTITY
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Definition: THE NUMBER OF WHEELS INCLUDED ON THE ITEM.

Reply Instructions: Enter the quantity. (e.g., AGDHA2*)

ALL* (See Note Preceding MRC AGDH)

ALRE	D	TIRE TYPE
------	---	-----------

Definition: INDICATES THE TYPE OF TIRE(S) PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ALREDAD*)

<u>REPLY CODE</u>	<u>REPLY (AH67)</u>
AD	PNEUMATIC
AC	STEEL

ALL

BGSH	D	POWER UNIT
------	---	------------

Definition: AN INDICATION OF WHETHER OR NOT A POWER UNIT IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BGSHDB*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

NOTE FOR MRCS ATJK AND AAXW: IF REPLY CODE B IS ENTERED FOR MRC BGSH, REPLY TO MRC ATJK. IF REPLY CODE C IS ENTERED FOR MRC BGSH, REPLY TO MRC AAXW.

ALL* (See Note Above)

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
	ATJK	D	POWER SOURCE

Definition: THE SOURCE OF POWER WHICH DRIVES THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ATJKDAE*)

<u>REPLY CODE</u>	<u>REPLY (AG27)</u>
AC	DIESEL ENGINE
AD	ELECTRIC MOTOR
AE	GASOLINE ENGINE

NOTE FOR MRCS ANCY, ACDC, ATJL, AND ASQF: IF REPLY CODE AD IS ENTERED FOR MRC ATJK, REPLY TO MRCS ANCY AND ACDC. IF REPLY CODE AC OR AE IS ENTERED FOR MRC ATJK, REPLY TO MRCS ANCY, ATJL, AND ASQF.

ALL* (See Note Above)

ANCY	B	HORSEPOWER RATING
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Definition: AN INDICATION OF THE RATED HORSEPOWER OF THE ITEM.

Reply Instructions: Enter the numeric value. (e.g., ANCYB20.0*)

ALL* (See Note Preceding MRC ANCY)

ACDC	D	CURRENT TYPE
------	---	--------------

Definition: INDICATES THE TYPE OF CURRENT WHETHER ALTERNATING, DIRECT, OR BOTH.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ACDCDB*; ACDCDB\$DC*)

<u>REPLY CODE</u>	<u>REPLY (AB62)</u>
B	AC
C	DC

NOTE FOR MRCS ELEC, FREQ, AND FAAZ: IF REPLY CODE B IS ENTERED FOR MRC ACDC, REPLY TO MRCS ELEC, FREQ, AND FAAZ. IF REPLY CODE C IS ENTERED FOR MRC ACDC, REPLY TO MRC ELEC.

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

ALL* (See Note Above)

ELEC B VOLTAGE IN VOLTS

Definition: THE TOTAL ELECTRICAL VOLTAGE.

Reply Instructions: Enter the numeric value. (e.g., ELECB110.0*; ELECB110.0\$B24.0*)

For multiple voltages use AND (\$\$) coding. (e.g., ELECB110.0\$\$B220.0*)

ALL* (See Note Preceding MRC ELEC)

FREQ B FREQUENCY IN HERTZ

Definition: THE CYCLES PER SECOND (HERTZ) OF THE ALTERNATING CURRENT.

Reply Instructions: Enter the numeric value. (e.g., FREQB60.0*)

ALL* (See Note Preceding MRC ELEC)

FAAZ D PHASE

Definition: THE NUMBER OF ALTERNATING CURRENT PHASES.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., FAAZDC*)

<u>REPLY CODE</u>	<u>REPLY (AD02)</u>
A	SINGLE
C	THREE

ALL* (See Note Preceding MRC ANCY)

ATJL G ENGINE MANUFACTURER NAME

Definition: THE NAME OF THE MANUFACTURER OF THE ENGINE FURNISHED.

Reply Instructions: Enter the reply in clear text. (e.g., ATJLGBUDA CO*)

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
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ALL* (See Note Preceding MRC ANCY)

ASQF	A	ENGINE MODEL NUMBER
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Definition: THE COMBINED GROUP OF LETTERS, NUMERALS, AND/OR SYMBOLS WHICH COMPOSE THE ASSIGNED MODEL NUMBER OF THE ENGINE.

Reply Instructions: Enter the model number. (e.g., ASQFA403*)

ALL* (See Note Preceding MRC ATJK)

AAXW	B	BRAKE HORSEPOWER REQUIRED
------	---	---------------------------

Definition: THE POWER REQUIRED TO START AND OPERATE THE ITEM AT THE ACTUAL RATED CAPACITY, INCLUDING ALL ACCESSORIES.

Reply Instructions: Enter the numeric value. (e.g., AAXWB25.0*)

ALL

AKCV	D	DRIVE TYPE
------	---	------------

Definition: INDICATES THE TYPE OF DRIVE FOR TURNING, ROTATING, OR POSITIONING THE MECHANISM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AKCVD\$CD*; AKCVD\$CD\$DAC*)

<u>REPLY CODE</u> A CD AC CB CC	<u>REPLY (AG25)</u> ANY ACCEPTABLE CHAIN DIRECT FLAT BELT Flat (use Reply Code CB) V-BELT
--	---

ALL*

BMHP	G	RATED CAPACITY RANGE
------	---	----------------------

Definition: THE CAPACITY RANGE FOR WHICH THE ITEM IS RATED.

Reply Instructions: Enter the reply in clear text. (e.g., BMHPG40 TO 90 TONS OUTPUT PER HR.*)

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
<hr/>			
ALL*			

AKYN G FURNISHED ITEMS AND QUANTITY

Definition: THE NAME AND NUMBER OF THOSE PARTS FURNISHED WITH
THE ITEM OF SUPPLY THAT HAVE NOT BEEN SPECIFIED ELSEWHERE.

Reply Instructions: Enter the reply in clear text. (e.g.,
AKYNGELEVATOR,FOLDING,1*)

FIIG T
Section Parts

SECTION: S

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED05723*)

ALL

BMHC	J	BUTT DIAMETER
------	---	---------------

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF A CIRCULAR BUTT, AND TERMINATES AT THE CIRCUMFERENCE.

Reply Instructions: Enter the applicable Reply Codes from the Tables 1 and 2 below, followed by the numeric value. (e.g., BMHCJAA5.000*; BMHCJLA4.9*; BMHCJAB4.950\$\$JAC5.050*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

ALTA	J	CYLINDER DIAMETER
------	---	-------------------

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF A CYLINDER, AND TERMINATES AT THE CIRCUMFERENCE.

FIIG T
Section Parts

APP	MRC	Mode Code	Requirements
Key			

Reply Instructions: Enter the applicable Reply Codes from the Tables 1 and 2 below, followed by the numeric value. (e.g., ALTAJAA1.500*; ALTAJLA1.5*; ALTAJAB1.450\$\$JAC1.550*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

CQQF	J	OPERATING PRESSURE
------	---	--------------------

Definition: THE PRESSURE AT WHICH AN ITEM IS DESIGNED TO OPERATE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CQQFJFBA90.0*; CQQFJFBB88.0\$\$JFBC92.0*)

Table 1

REPLY CODE

EY

FB

REPLY (AG67)

KILOGRAMS PER SQUARE CENTIMETER

POUNDS PER SQUARE INCH

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

BMHQ	D	HOSE CONNECTION TYPE
------	---	----------------------

Definition: INDICATES THE TYPE OF HOSE CONNECTION PROVIDED.

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BMHQDGE*)

<u>REPLY CODE</u>	<u>REPLY (AB76)</u>
GF	EXTERNAL PIPE THREAD
GE	INTERNAL PIPE THREAD
RF	UNIVERSAL QUICK DISCONNECT

ALL

BMHR	J	HOSE CONNECTION SIZE
------	---	----------------------

Definition: DESIGNATES THE SIZE OF THE HOSE CONNECTION.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BMHRJAA0.500*; BMHRJLA0.5*; BMHRJAB0.490\$\$JAC0.510*)

<u>Table 1</u>	
<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
A	INCHES
L	MILLIMETERS

<u>Table 2</u>	
<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM
C	MAXIMUM

ALL

BMHS	J	PISTON STROKE LENGTH
------	---	----------------------

Definition: A MEASUREMENT OF THE DISTANCE THE PISTON TRAVELS PER STROKE.

Reply Instructions: Enter the applicable Reply Codes from the Tables 1 and 2 below, followed by the numeric value. (e.g., BMHSJAA5.000*; BMHSJLA4.9*; BMHSJAB4.900\$\$JAC5.100*)

<u>Table 1</u>	
<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
A	INCHES
L	MILLIMETERS

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
<hr/>			
		<u>Table 2</u> <u>REPLY CODE</u>	<u>REPLY (AC20)</u>
		A	NOMINAL
		B	MINIMUM
		C	MAXIMUM

FIIG T
Section Parts

SECTION: T

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED05742*)

ALL

AAXX	D	MOUNTING TYPE
------	---	---------------

Definition: INDICATES THE TYPE OF MOUNT UTILIZED TO SUPPORT THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AAXXDBB*)

<u>REPLY CODE</u> MD ME BB	<u>REPLY (AA78)</u> INTEGRAL HANDLE SWIVEL BASE WHEELBARROW
-------------------------------------	--

ALL

ATJK	D	POWER SOURCE
------	---	--------------

Definition: THE SOURCE OF POWER WHICH DRIVES THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ATJKDAE*)

<u>REPLY CODE</u> AD AE CN	<u>REPLY (AG27)</u> ELECTRIC MOTOR GASOLINE ENGINE PNEUMATIC
-------------------------------------	---

FIIG T
Section Parts

APP	MRC	Mode Code	Requirements
Key			

NOTE FOR MRCS ACDC, CQQF, BMHT, BMHQ, AND BMHR: IF REPLY CODE AD IS ENTERED FOR MRC ATJK, REPLY TO MRC ACDC. IF REPLY CODE CN IS ENTERED FOR MRC ATJK, REPLY TO MRCS CQQF, BMHT, BMHQ, AND BMHR.

ALL* (See Note Above)

ACDC	D	CURRENT TYPE
------	---	--------------

Definition: INDICATES THE TYPE OF CURRENT WHETHER ALTERNATING, DIRECT, OR BOTH.

Reply Instructions: Enter the applicable Reply Code from table below. (e.g., ACDCDB*; ACDCDB\$DC*)

<u>REPLY CODE</u>	<u>REPLY (AB62)</u>
B	AC
C	DC

NOTE FOR MRCS ELEC, FREQ, AND FAAZ: IF REPLY CODE B IS ENTERED FOR MRC ACDC, REPLY TO MRCS ELEC, FREQ, AND FAAZ. IF REPLY CODE C IS ENTERED FOR MRC ACDC, REPLY TO MRC ELEC.

ALL* (See Note Above)

ELEC	B	VOLTAGE IN VOLTS
------	---	------------------

Definition: THE TOTAL ELECTRICAL VOLTAGE.

Reply Instructions: Enter the numeric value. (e.g., ELECB110.0*; ELECB110.0\$B24.0*)

For multiple voltages use AND (\$\$) coding. (e.g., ELECB110.0\$\$B220.0*)

ALL* (See Note Preceding MRC ELEC)

FREQ	B	FREQUENCY IN HERTZ
------	---	--------------------

Definition: THE CYCLES PER SECOND (HERTZ) OF THE ALTERNATING CURRENT.

FIIG T
Section Parts

APP
Key

MRC

Mode Code

Requirements

Reply Instructions: Enter the numeric value. (e.g., FREQB60.0*;
FREQB25.0\$\$B60.0*)

ALL* (See Note Preceding MRC ELEC)

FAAZ

D

PHASE

Definition: THE NUMBER OF ALTERNATING CURRENT PHASES.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g.,
FAAZDA*)

REPLY CODE

A
C

REPLY (AD02)

SINGLE
THREE

ALL* (See Note Preceding MRC ACDC)

CQQF

J

OPERATING PRESSURE

Definition: THE PRESSURE AT WHICH AN ITEM IS DESIGNED TO OPERATE.

Reply Instructions: Enter the applicable Reply Codes from the Tables 1 and 2 below,
followed by the numeric value. (e.g., CQQFJFB90.0*; CQQFJFBB88.0\$\$JFBC92.0*)

Table 1

REPLY CODE

EY
FB

REPLY (AG67)

KILOGRAMS PER SQUARE CENTIMETER
POUNDS PER SQUARE INCH

Table 2

REPLY CODE

A
B
C

REPLY (AC20)

NOMINAL
MINIMUM
MAXIMUM

ALL* (See Note Preceding MRC ACDC)

BMHT

J

AIR CONSUMPTION

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
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Definition: THE AMOUNT OF AIR REQUIRED TO OPERATE THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BMHTJEK35.0*)

<u>REPLY CODE</u>	<u>REPLY (AG67)</u>
EK	CUBIC FEET PER MINUTE
HD	CUBIC METERS PER MINUTE

ALL* (See Note Preceding MRC ACDC)

BMHQ	D	HOSE CONNECTION TYPE
------	---	----------------------

Definition: INDICATES THE TYPE OF HOSE CONNECTION PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BMHQDGE*)

<u>REPLY CODE</u>	<u>REPLY (AB76)</u>
A	ANY ACCEPTABLE
GF	EXTERNAL PIPE THREAD
GE	INTERNAL PIPE THREAD

ALL* (See Note Preceding MRC ACDC)

BMHR	J	HOSE CONNECTION SIZE
------	---	----------------------

Definition: DESIGNATES THE SIZE FO THE HOSE CONNECTION.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BMHRJAA0.500*; BMHRJAB0.490\$\$JAC0.510*)

<u>Table 1</u>	
<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
A	INCHES
L	MILLIMETERS

<u>Table 2</u>	
<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM
C	MAXIMUM

FIIG T
Section Parts

APP					
Key	MRC		Mode Code		Requirements

ALL

AKCV D DRIVE TYPE

Definition: INDICATES THE TYPE OF DRIVE FOR TURNING, ROTATING, OR POSITIONING THE MECHANISM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AKCVDBT*)

<u>REPLY CODE</u>	<u>REPLY (AG25)</u>
AC	DIRECT
BT	FLEXIBLE SHAFT
GN	MULTIVANE-TYPE AIR MOTOR
GP	VIBRATING MOTOR HEAD

ALL

AASL J HEAD DIAMETER

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF A CIRCULAR HEAD, AND TERMINATES AT THE CIRCUMFERENCE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AASLJAA2.500*; AASLJLA2.5*; AASLJAB2.450\$\$JAC2.500*)

<u>Table 1</u>	
<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
A	INCHES
L	MILLIMETERS

<u>Table 2</u>	
<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM
C	MAXIMUM

ALL

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
	AASV	J	HEAD LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF A HEAD, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AASVJAA17.000*; AASVJLA17.0*; AASVJAB16.500\$\$JAC17.500*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL*

AKYN	G	FURNISHED ITEMS AND QUANTITY
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Definition: THE NAME AND NUMBER OF THOSE PARTS FURNISHED WITH THE ITEM OF SUPPLY THAT HAVE NOT BEEN SPECIFIED ELSEWHERE.

Reply Instructions: Enter the reply in clear text.

(e.g., AKYNG1 CASING, ELECTRIC CABLE, 6 FT-6 IN. MIN*)

FIIG T
Section Parts

SECTION: U

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code from the index appearing in the General Information Section. (e.g., NAMED08556*)

ALL

WGHT	J	WEIGHT
------	---	--------

Definition: A RELATIVE MEASURE OF THE MASS OF AN ITEM WITH RESPECT TO ITS DENSITY.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., WGHTJP1500.0*)

<u>REPLY CODE</u>	<u>REPLY (AB10)</u>
K	KILOGRAMS
P	POUNDS

ALL

BMHW	D	GUIDE TYPE
------	---	------------

Definition: INDICATES THE TYPE OF GUIDE PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BMHWDBD*)

<u>REPLY CODE</u>	<u>REPLY (AD58)</u>
BC	ANGLE IRON
BD	EXTRUDED
BE	JAW

FIIG T
Section Parts

APP										
Key	MRC		Mode Code							Requirements

NOTE FOR MRCS ABGL, AEJZ, AND BMHX: IF REPLY CODE BC IS ENTERED FOR MRC BMHW, REPLY TO MRC ABGL. IF REPLY CODE BD IS ENTERED FOR MRC BMHW, REPLY TO MRCS ABGL AND AEJZ. IF REPLY CODE BE IS ENTERED FOR MRC BMHW, REPLY TO MRCS ABGL AND BMHX.

ALL* (See Note Above)

ABGL J WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABGLJAA5.250*; ABGLJLA5.5*; ABGLJAB5.000\$\$JAC5.500*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL* (See Note Preceding MRC ABGL)

AEJZ J DEPTH

Definition: A LINEAR MEASUREMENT FROM THE SURFACE TO A SPECIFIED INNER POINT ON AN ITEM, IN DISTINCTION FROM HEIGHT.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AEJZJAA2.000*; AEJZJLA2.5*; AEJZJAB1.950\$\$JAC2.050*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
		<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
		A	NOMINAL
		B	MINIMUM
		C	MAXIMUM

ALL* (See Note Preceding MRC ABGL)

BMHX J DISTANCE BETWEEN JAWS

Definition: THE DISTANCE BETWEEN THE JAWS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value, measured across bottom of hammer. (e.g., BMHXJAA18.000*; BMHXJLA17.5*; BMHXJAB17.000\$\$JAC19.000*)

Table 1

<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
A	INCHES
L	MILLIMETERS

Table 2

<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM
C	MAXIMUM

ALL

BMHY J OVERALL WIDTH ACROSS GUIDES

Definition: AN OVERALL MEASUREMENT ACROSS GUIDES TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BMHYJAA26.000*; BMHYJLA27.0*; BMHYJAB25.500\$\$JAC26.500*)

Table 1

<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
A	INCHES
L	MILLIMETERS

Table 2

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
		<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
		A	NOMINAL
		B	MINIMUM
		C	MAXIMUM

ALL

ADUM J OVERALL THICKNESS

Definition: AN OVERALL MEASUREMENT OF THE SMALLEST DIMENSION OF AN ITEM, IN DISTINCTION FROM LENGTH OR WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ADUMJAA15.000*; ADUMJLA16.0*; ADUMJAB14.750\$\$JAC15.250*)

Table 1

<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
A	INCHES
L	MILLIMETERS

Table 2

<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM
C	MAXIMUM

ALL

ABKW J OVERALL HEIGHT

Definition: THE DISTANCE MEASURED IN A STRAIGHT LINE FROM THE BOTTOM TO THE TOP OF AN ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABKWJAA35.000*; ABKWJAB33.500\$\$JAC36.500*)

Table 1

<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
A	INCHES
L	MILLIMETERS

Table 2

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
		<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
		A	NOMINAL
		B	MINIMUM
		C	MAXIMUM

SECTION: STANDARD

APP

Key MRC Mode Code Requirements

ALL*

FEAT G SPECIAL FEATURES

Definition: THOSE UNUSUAL OR UNIQUE CHARACTERISTICS OR QUALITIES OF AN ITEM NOT COVERED IN THE OTHER REQUIREMENTS AND WHICH ARE DETERMINED TO BE ESSENTIAL FOR IDENTIFICATION.

Reply Instructions: Enter the reply in clear text. Separate multiple replies with a semicolon. (e.g., FEATGADJUSTABLE NOSE CLIP*; FEATGADJUSTABLE NOSE PIECE; DISPOSABLE*)

ALL*

TEST J TEST DATA DOCUMENT

Definition: THE SPECIFICATION, STANDARD, DRAWING, OR SIMILAR INSTRUMENT THAT SPECIFIES ENVIRONMENTAL AND PERFORMANCE REQUIREMENTS OR TEST CONDITIONS UNDER WHICH AN ITEM IS TESTED AND ESTABLISHES ACCEPTABLE LIMITS WITHIN WHICH THE ITEM MUST CONFORM IDENTIFIED BY AN ALPHABETIC AND/OR NUMERIC REFERENCE NUMBER. INCLUDES THE COMMERCIAL AND GOVERNMENT ENTITY (CAGE) CODE OF THE ENTITY CONTROLLING THE INSTRUMENT.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the 5-position CAGE Code, a dash, and the document identification number.

(e.g., TESTJA12345-CWX654321*;

TESTJA1234A-654321\$\$JB5556A-663654*;

TESTJAA2345-654321\$JB55566-663654*)

REPLY
CODE

REPLY (AC28)

- | | |
|---|--|
| A | SPECIFICATION (Includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical," "average," "nominal," etc.) |
| B | STANDARD (Includes industry or association standards, individual manufacturer standards, etc.) |

FIIG T
Section Parts

APP

Key	MRC	Mode Code	Requirements
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		C	DRAWING (This is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard, or other document that may be referenced in a basic governing drawing)
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ALL*

SPCL		G	SPECIAL TEST FEATURES
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Definition: TEST CONDITIONS AND RATINGS, OR ENVIRONMENTAL AND PERFORMANCE REQUIREMENTS THAT ARE DIFFERENT, MORE CRITICAL, OR MORE SPECIFIC THAN THOSE SPECIFIED IN A GOVERNING TEST DATA DOCUMENT.

Reply Instructions: Enter the reply in clear text. (e.g., SPCLGSELECTED AND TESTED FOR NAVIGATIONAL SYSTEMS*)

ALL*

ZZZK		J	SPECIFICATION/STANDARD DATA
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Definition: THE DOCUMENT DESIGNATOR OF THE SPECIFICATION OR STANDARD WHICH ESTABLISHED THE ITEM OF SUPPLY.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the Commercial and Government Entity (CAGE) Code of the entity controlling the document, a dash, and the document designator. The agency that controls the limited coordination document must be preceded and followed by a slash following the designator. The word canceled or superseded must be preceded and followed by a slash for the designator. Professional and industrial association specifications/standards are differentiated from a manufacturer's specification in that the data has been coordinated and published by the professional and industrial association. Include amendments and revisions where applicable.

(e.g., ZZZKJT81337-30642B*;

ZZZKJS81349-MIL-D-180 REV1/CANCELED/*;

ZZZKJP80205-NAS1103*;

ZZZKJS81349-MIL-C-1140C/CE/*;

ZZZKJT81337-30642B\$\$JP80205-NAS1103*)

FIIG T
Section Parts

APP

Key MRC Mode Code Requirements

<u>REPLY CODE</u>	<u>REPLY (AN62)</u>
S	GOVERNMENT SPECIFICATION
T	GOVERNMENT STANDARD
D	MANUFACTURERS SOURCE CONTROL
R	MANUFACTURERS SPECIFICATION
N	MANUFACTURERS SPECIFICATION CONTROL
M	MANUFACTURERS STANDARD
A	PROFESSIONAL/INDUSTRIAL ASSOCIATION SPECIFICATION
P	PROFESSIONAL/INDUSTRIAL ASSOCIATION STANDARD

NOTE FOR MRC ZZZT: IF THE SPECIFICIATION/STANDARD CITED IN REPLY TO MRC ZZZK IS NONDEFINITIVE, REPLY TO MRC ZZZT. THIS REPLY IS THE DATA WHICH IS NOT RECORDED IN SEGMENT C.

ALL* (See Note Above)

ZZZT J NONDEFINITIVE SPEC/STD DATA

Definition: THE NUMBER, LETTER, OR SYMBOL THAT INDICATES THE TYPE, STYLE, GRADE, CLASS, AND THE LIKE, OF AN ITEM IN A NONIDENTIFYING SPECIFICATION OR STANDARD.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1, followed by the appropriate number, letter, or symbol. (e.g., ZZZTJTY1*; ZZZTJTY1\$JSTA*; ZZZTJTY1\$JSTA*)

ALL*

ZZZW G DEPARTURE FROM CITED DOCUMENT

Definition: THE TECHNICAL DIFFERENTIATING CHARACTERISTIC(S) OF AN ITEM OF SUPPLY WHICH DEPART(S) FROM THE TEXT OF A SPECIFICATION OR A STANDARD IN THAT IT REPRESENTS A SELECTION OF CHARACTERISTICS STATED IN THE SPECIFICATION OR STANDARD AS BEING OPTIONAL, OR A VARIATION FROM ONE OR MORE OF THE STATED CHARACTERISTICS, OR AN ADDITIONAL CHARACTERISTIC NOT STATED IN THE SPECIFICATION OR STANDARD.

Reply Instructions: Enter the reply in clear text. (e.g., ZZZWGAS MODIFIED BY MATERIAL*)

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
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ALL*

ZZZX	G	DEPARTURE FROM CITED DESIGNATOR
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Definition: THE VARIATION WHEN THE ITEM IS IN CONFORMITY WITH A TYPE DESIGNATOR COVERED BY A SPECIFICATION OR STANDARD, EXCEPT IN REGARD TO ONE OR MORE TECHNICAL DIFFERENTIATING CHARACTERISTICS.

Reply Instructions: Enter the reply in clear text. (e.g., ZZZXGAS MODIFIED BY MATERIAL*)

ALL*

ZZZY	G	REFERENCE NUMBER DIFFERENTIATING CHARACTERISTICS
------	---	--

Definition: A FEATURE OF THE ITEM OF SUPPLY WHICH MUST BE SPECIFICALLY RECORDED WHEN THE REFERENCE NUMBER COVERS A RANGE OF ITEMS.

Reply Instructions: Enter the reply in clear text. (e.g., ZZZYGCOLOR CODED LEADS*; ZZZYGAS DIFFERENTIATED BY MATERIAL*)

ALL*

CRTL	A	CRITICALITY CODE JUSTIFICATION
------	---	--------------------------------

Definition: THE MASTER REQUIREMENT CODES OF THOSE REQUIREMENTS WHICH ARE TECHNICALLY CRITICAL BY REASON OF TOLERANCE, FIT, PERFORMANCE, OR OTHER CHARACTERISTICS WHICH AFFECT IDENTIFICATION OF THE ITEM.

Reply Instructions: Enter the Master Requirement Code for the requirement, the reply to which renders the item as being critical. (e.g., CRTLAMATL*; CRTLAMATL\$\$ASURF*)

Reply to this requirement only if the header record for the item identification for the item being identified has been coded as critical.

NOTE FOR MRC PRPY: IF DOCUMENT AVAILABILITY CODE B, D, F, OR H, REPLY TO MRC PRPY.

ALL* (See Note Above)

FIIG T
Section Parts

APP

Key	MRC	Mode Code	Requirements
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PRPY	A	PROPRIETARY CHARACTERISTICS
------	---	-----------------------------

Definition: IDENTIFICATION OF THOSE CHARACTERISTICS INCLUDED IN THE DESCRIPTION FOR WHICH A NON-GOVERNMENT ACTIVITY HAS IDENTIFIED ALL OR SELECTED CHARACTERISTICS OF THE ITEM AS BEING PROPRIETARY AND THEREFORE RESTRICTED FROM RELEASE OUTSIDE THE GOVERNMENT WITHOUT PRIOR PERMISSION OF THE ORIGINATOR OF THE DATA.

Reply Instructions: Enter the MRC codes of the individual characteristics of the description which are marked proprietary on the technical data, using AND coding (\$\$) for multiple characteristics. If all the MRCs are proprietary, enter the reply PACS. If none of the MRCs is proprietary, enter the reply NPAC. (e.g., PRPYAPACS*; PRPYANPAC*; PRPYAMATL\$ASURF*)

ALL*

ELRN	G	EXTRA LONG REFERENCE NUMBER
------	---	-----------------------------

Definition: A REFERENCE NUMBER EXCEEDING 32 POSITIONS.

Reply Instructions: Enter the entire reference number. Do not include the 5-position Commercial and Government Entity (CAGE) Code unless there is more than one extra long reference number on the NSN, (e.g., ELRNGANN112036BIL060557LEN313605UZ62365*).

If there is more than one extra long reference number on the NSN, include the CAGE or NCAGE and separate each reference by using the "&" character, (e.g., 28480 ANN112036BIL060557LEN313605UZ62365 & S1234 NN112036BIL060557LEN313605UZ62365).

In determining quantity of characters in the reference number, count will be made after modification in accordance with Volume 2, Chapter 9, FLIS Procedures Manual, DoD 4100.39-M.

ALL*

ELCD	D	EXTRA LONG CHARACTERISTIC DESCRIPTION
------	---	---------------------------------------

Definition: A DESCRIPTION THAT EXCEEDS 5000 CHARACTERS.

Reply Instructions: Enter the Reply Code from the table below. (e.g., ELCDDA*)

REPLY
CODE

REPLY (AN58)

FIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
		A	ADDITIONAL DESCRIPTIVE DATA ON MANUAL RECORD

FIIG T
Section Parts

SECTION: SUPPTECH

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

CBME	J	CUBIC MEASURE
------	---	---------------

Definition: A MEASUREMENT OF VOLUME TAKEN BY MULTIPLYING THE LENGTH BY THE WIDTH BY THE HEIGHT OF AN ITEM AND RENDERED IN CUBIC UNITS.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., CBMEJCF1.0219*)

REPLY CODE

CF
CM

REPLY (AN76)

CUBIC FEET
CUBIC METERS

ALL

PKWT	J	UNPACKAGED UNIT WEIGHT
------	---	------------------------

Definition: THE MEASURED WEIGHT OF AN ITEM UNENCUMBERED BY PACKAGING OR PACKING MATERIAL.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., PKWTJLB2.50*)

REPLY CODE

KG
LB

REPLY (AN75)

KILOGRAMS
POUNDS

ALL

SUPP	G	SUPPLEMENTARY FEATURES
------	---	------------------------

Definition: CHARACTERISTICS OR QUALITIES OF AN ITEM, NOT COVERED IN ANY OTHER REQUIREMENT, WHICH ARE CONSIDERED ESSENTIAL INFORMATION FOR ONE OR MORE FUNCTIONS EXCLUDING NSN ASSIGNMENT.

Reply Instructions: Enter the reply in clear text. (e.g., SUPPGMAY INCLUDE HOLE IN UPPER SUPPORT FOR MTG DURING SHIPMENT*)

FIIG T
Section Parts

APP Key	MRC	Mode Code	Requirements
<hr/>			
ALL			
	ZZZV	G	FSC APPLICATION DATA
	Definition: THE JUSTIFICATION FOR THE ASSIGNMENT OF A FEDERAL SUPPLY CLASS (FSC) TO AN ITEM BASED ON THE CLASSIFICATION OF THE NEXT HIGHER CLASSIFIABLE ASSEMBLY.		
	Reply Instructions: Enter the name of the next higher classifiable assembly in clear text. (e.g., ZZZVGFUEL SYSTEM, GASOLINE ENGINE, NONAIRCRAFT*)		
ALL			
	AGAV	G	END ITEM IDENTIFICATION
	Definition: THE NATIONAL STOCK NUMBER OR THE IDENTIFICATION INFORMATION OF THE END ITEM EQUIPMENT FOR WHICH THE ITEM IS A PART.		
	Reply Instructions: Enter the reply in clear text,		
	(e.g., AGAVG3930-00-000-0000*;		
	AGAVGFORKLIFT TRUCK, SMITH CORPORATION, MODEL 12, TYPE A*)		

Reply Tables

Table 1 - NONDEFINITIVE SPEC/STD DATA.....	178
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Table 1 - NONDEFINITIVE SPEC/STD DATA
NONDEFINITIVE SPEC/STD DATA

<u>REPLY CODE</u>	<u>REPLY (AD08)</u>
AL	ALLOY
AN	ANNEX
AP	APPENDIX
AC	APPLICABILITY CLASS
AR	ARRANGEMENT
AS	ASSEMBLY
AB	ASSORTMENT
BX	BOX
CY	CAPACITY
CA	CASE
CT	CATEGORY
CL	CLASS
CE	CODE
CR	COLOR
CC	COMBINATION CODE
CN	COMPONENT
CP	COMPOSITION
CM	COMPOUND
CD	CONDITION
CS	CONSTRUCTION
DE	DESIGN
DG	DESIGNATOR
DW	DRAWING NUMBER
EG	EDGE
EN	END
FY	FAMILY
FG	FIGURE
FN	FINISH
FM	FORM
FA	FORMULA
GR	GRADE
GP	GROUP
NS	INSERT
TM	ITEM
KD	KIND
KT	KIT
LG	LENGTH
LT	LIMIT
MK	MARK
ML	MATERIAL
MH	MESH
ME	METHOD
MD	MODEL

FIIG T209
APPENDIX A

<u>REPLY CODE</u>	<u>REPLY (AD08)</u>
MT	MOUNTING
NR	NUMBER
PT	PART
PN	PATTERN
PC	PHYSICAL CONDITION
PS	PIECE
PL	PLAN
PR	POINT
QA	QUALITY
RN	RANGE
RT	RATING
RF	REFERENCE NUMBER
SC	SCHEDULE
SB	SECTION
SL	SELECTION
SE	SERIES
SV	SERVICE
SX	SET
SA	SHADE
SH	SHAPE
SG	SHEET
SZ	SIZE
PZ	SPECIES
SQ	SPECIFICATION SHEET
SD	SPEED
ST	STYLE
SS	SUBCLASS
SF	SUBFORM
SP	SUBTYPE
SN	SURFACE CONDITION
SY	SYMBOL
SM	SYSTEM
TB	TABLE
TN	TANNAGE
TP	TEMPER
TX	TEXTURE
TK	THICKNESS
TT	TREATMENT
TR	TRIM
TY	TYPE
YN	UNIT
VA	VARIETY
WT	WEIGHT
WD	WIDTH

Reference Drawing Groups

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Technical Data Tables

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FIIG Change List

FIIG Change List, Effective May 7, 2010

This change replaced with ISAC or and/or coding.